

## Screw Connection Terminal Blocks

## Standard Feed-Through Blocks

|                                                                                                                                                     |                                 |              |                     |                                    |                               |              |                   |                                  |                               |                   |                                  |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------|---------------------|------------------------------------|-------------------------------|--------------|-------------------|----------------------------------|-------------------------------|-------------------|----------------------------------|------------|
|                                                                                                                                                     | 1492-J3                         |              |                     |                                    | 1492-J4                       |              |                   |                                  | 1492-J6                       |                   |                                  |            |
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |                                 |              |                     |                                    |                               |              |                   |                                  |                               |                   |                                  |            |
| Specifications                                                                                                                                      | Feed-through terminal block     |              |                     |                                    | Feed-through terminal block   |              |                   |                                  | Feed-through terminal block   |                   |                                  |            |
| Certifications                                                                                                                                      |                                 | CSA          | IEC                 | ATEX                               |                               | CSA          | IEC               | ATEX                             |                               | CSA               | IEC                              | ATEX       |
| Voltage Rating                                                                                                                                      | 600V AC/DC                      |              | 800V AC/DC          | 550V AC/DC                         | 600V AC/DC                    |              | 800V AC/DC        | 690V AC/DC                       | 600V AC/DC                    |                   | 800V AC/DC                       | 550V AC/DC |
| Maximum Current                                                                                                                                     | 25 A                            | 20 A         | 24 A                | 21 A                               | 35 A                          | 25 A         | 32 A              | 28 A                             | 50 A                          | 41 A              | 36 A                             |            |
| Wire Range (Rated Cross Section)                                                                                                                    | #22...12 AWG                    | #26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (#20...14 AWG) | #22...10 AWG                  | #26...10 AWG | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (#20...12 AWG) | #22...8 AWG                   | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (#20...10 AWG) |            |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                |              |                     |                                    | 0.39 in. (10 mm)              |              |                   |                                  | 0.47 in. (12 mm)              |                   |                                  |            |
| Recommended Tightening Torque                                                                                                                       | 4.5...7.1 lb•in (0.5...0.8 N•m) |              |                     |                                    | 9.0 lb•in (1.0 N•m)           |              |                   |                                  | 14.2 lb•in (1.6 N•m)          |                   |                                  |            |
| Density                                                                                                                                             | 59 pcs/ft (196 pcs/m)           |              |                     |                                    | 49 pcs/ft (163 pcs/m)         |              |                   |                                  | 37 pcs/ft (123 pcs/m)         |                   |                                  |            |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)   |              |                     |                                    | -58...+248 °F (-50...+120 °C) |              |                   |                                  | -58...+248 °F (-50...+120 °C) |                   |                                  |            |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                  |              |                     |                                    |                               |              |                   |                                  |                               |                   |                                  |            |
| Terminal Blocks                                                                                                                                     | Cat. No.                        |              |                     | Pkg Qty.                           | Cat. No.                      |              |                   | Pkg Qty.                         | Cat. No.                      |                   |                                  | Pkg Qty.   |
| Color:                                                                                                                                              | Grey                            | 1492-J3      |                     | 100                                | 1492-J4                       |              |                   | 100                              | 1492-J6                       |                   |                                  | 100        |
|                                                                                                                                                     | Red                             | 1492-J3-RE   |                     | 100                                | 1492-J4-RE                    |              |                   | 100                              | 1492-J6-RE                    |                   |                                  | 100        |
|                                                                                                                                                     | Blue                            | 1492-J3-B    |                     | 100                                | 1492-J4-B                     |              |                   | 100                              | 1492-J6-B                     |                   |                                  | 100        |
|                                                                                                                                                     | Black                           | 1492-J3-BL   |                     | 100                                | 1492-J4-BL                    |              |                   | 100                              | 1492-J6-BL                    |                   |                                  | 100        |
|                                                                                                                                                     | Green                           | 1492-J3-G    |                     | 100                                | 1492-J4-G                     |              |                   | 100                              | 1492-J6-G                     |                   |                                  | 100        |
|                                                                                                                                                     | Yellow                          | 1492-J3-Y    |                     | 100                                | 1492-J4-Y                     |              |                   | 100                              | 1492-J6-Y                     |                   |                                  | 100        |
|                                                                                                                                                     | Orange                          | 1492-J3-OR   |                     | 100                                | 1492-J4-OR                    |              |                   | 100                              | 1492-J6-OR                    |                   |                                  | 100        |
|                                                                                                                                                     | Brown                           | 1492-J3-BR   |                     | 100                                | 1492-J4-BR                    |              |                   | 100                              | 1492-J6-BR                    |                   |                                  | 100        |
|                                                                                                                                                     | White                           | 1492-J3-W    |                     | 100                                | 1492-J4-W                     |              |                   | 100                              | 1492-J6-W                     |                   |                                  | 100        |
|                                                                                                                                                     | Violet                          | 1492-J3-V    |                     | 100                                | 1492-J4-V                     |              |                   | 100                              | —                             |                   |                                  | —          |
| Mounting Rails:                                                                                                                                     | 199-DR1                         |              |                     | 10                                 | 199-DR1                       |              |                   | 10                               | 199-DR1                       |                   |                                  | 10         |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 1492-DR5                        |              |                     | 10                                 | 1492-DR5                      |              |                   | 10                               | 1492-DR5                      |                   |                                  | 10         |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR6                        |              |                     | 2                                  | 1492-DR6                      |              |                   | 2                                | 1492-DR6                      |                   |                                  | 2          |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR7                        |              |                     | 2                                  | 1492-DR7                      |              |                   | 2                                | 1492-DR7                      |                   |                                  | 2          |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                        |              |                     | 2                                  | 1492-DR7                      |              |                   | 2                                | 1492-DR7                      |                   |                                  | 2          |
| End Barriers                                                                                                                                        | Grey                            | 1492-EBJ3    |                     | 50                                 | 1492-EBJ3                     |              |                   | 50                               | 1492-EBJ3                     |                   |                                  | 50         |
|                                                                                                                                                     | Blue                            | 1492-EBJ3-B  |                     | 50                                 | 1492-EBJ3-B                   |              |                   | 50                               | 1492-EBJ3-B                   |                   |                                  | 50         |
|                                                                                                                                                     | Yellow                          | 1492-EBJ3-Y  |                     | 50                                 | 1492-EBJ3-Y                   |              |                   | 50                               | 1492-EBJ3-Y                   |                   |                                  | 50         |
| End Anchors and Retainers:                                                                                                                          | 1492-EAJ35                      |              |                     | 100                                | 1492-EAJ35                    |              |                   | 100                              | 1492-EAJ35                    |                   |                                  | 100        |
| DIN Rail — Normal Duty                                                                                                                              | 1492-EAHJ35                     |              |                     | 50                                 | 1492-EAHJ35                   |              |                   | 50                               | 1492-EAHJ35                   |                   |                                  | 50         |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-ERL35                      |              |                     | 20                                 | 1492-ERL35                    |              |                   | 20                               | 1492-ERL35                    |                   |                                  | 20         |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                      |              |                     | 20                                 | 1492-ERL35                    |              |                   | 20                               | 1492-ERL35                    |                   |                                  | 20         |
| Jumpers:*                                                                                                                                           | 1492-CJJ5-10                    |              |                     | 20                                 | 1492-CJJ6-10                  |              |                   | 20                               | 1492-CJJ8-10                  |                   |                                  | 20         |
| Screw Center Jumper — 10-pole                                                                                                                       | 1492-CJJ5-4                     |              |                     | 50                                 | 1492-CJJ6-4                   |              |                   | 50                               | 1492-CJJ8-4                   |                   |                                  | 50         |
| Screw Center Jumper — 4-pole                                                                                                                        | 1492-CJJ5-3                     |              |                     | 50                                 | 1492-CJJ6-3                   |              |                   | 50                               | 1492-CJJ8-3                   |                   |                                  | 50         |
| Screw Center Jumper — 3-pole                                                                                                                        | 1492-CJJ5-2                     |              |                     | 50                                 | 1492-CJJ6-2                   |              |                   | 50                               | 1492-CJJ8-2                   |                   |                                  | 50         |
| Screw Center Jumper — 2-pole                                                                                                                        | 1492-CJJ5-50                    |              |                     | 10                                 | 1492-CJLJ6-41 (41-pole)       |              |                   | 10                               | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 50-Pole                                                                                                                     | 1492-CJLJ5-10                   |              |                     | 20                                 | 1492-CJLJ6-10                 |              |                   | 20                               | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 10-Pole                                                                                                                     | 1492-CJLJ5-9                    |              |                     | 20                                 | —                             |              |                   | —                                | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 9-Pole                                                                                                                      | 1492-CJLJ5-8                    |              |                     | 20                                 | —                             |              |                   | —                                | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 8-Pole                                                                                                                      | 1492-CJLJ5-7                    |              |                     | 20                                 | —                             |              |                   | —                                | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 7-Pole                                                                                                                      | 1492-CJLJ5-6                    |              |                     | 20                                 | —                             |              |                   | —                                | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 6-Pole                                                                                                                      | 1492-CJLJ5-5                    |              |                     | 20                                 | —                             |              |                   | —                                | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 5-Pole                                                                                                                      | 1492-CJLJ5-4                    |              |                     | 60                                 | 1492-CJLJ6-4                  |              |                   | 60                               | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 4-Pole                                                                                                                      | 1492-CJLJ5-3                    |              |                     | 60                                 | 1492-CJLJ6-3                  |              |                   | 60                               | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 3-Pole                                                                                                                      | 1492-CJLJ5-2                    |              |                     | 60                                 | 1492-CJLJ6-2                  |              |                   | 60                               | —                             |                   |                                  | —          |
| Plug-in Center Jumper — 2-Pole                                                                                                                      | 1492-SJ5B-24                    |              |                     | 50                                 | —                             |              |                   | —                                | —                             |                   |                                  | —          |
| Insulated Side Jumper — 24-Pole                                                                                                                     | 1492-SJ5B-10                    |              |                     | 50                                 | —                             |              |                   | —                                | —                             |                   |                                  | —          |
| Insulated Side Jumper — 10-Pole                                                                                                                     | 1492-T1                         |              |                     | 1                                  | 1492-T1                       |              |                   | 1                                | 1492-T1                       |                   |                                  | 1          |
| Screw Type Jumper Notching Tool                                                                                                                     | 1492-EBJ16                      |              |                     | 20                                 | 1492-EBJ16                    |              |                   | 20                               | 1492-EBJ16                    |                   |                                  | 20         |
| Other Accessories:                                                                                                                                  | 1492-TPS23                      |              |                     | 20                                 | 1492-TPS23L                   |              |                   | 50                               | 1492-TPS23L                   |                   |                                  | 50         |
| Partition Plate                                                                                                                                     | 1492-TP23                       |              |                     | 20                                 | 1492-TP23                     |              |                   | 20                               | 1492-TP23                     |                   |                                  | 20         |
| Test Plug Socket                                                                                                                                    | 1492-TPJ5                       |              |                     | 25                                 | 1492-TPJ6                     |              |                   | 25                               | —                             |                   |                                  | —          |
| Test Plug                                                                                                                                           | 1492-EWPJ5                      |              |                     | 25                                 | 1492-EWPJ5                    |              |                   | 25                               | 1492-EWPJ8                    |                   |                                  | 50         |
| Test Plug (Stackable)                                                                                                                               | 1492-M5X12 (144/card)           |              |                     | 5                                  | 1492-M6X12 (120/card)         |              |                   | 5                                | 1492-MR8X12 (84/card)         |                   |                                  | 5          |
| Electrical Warning Plate                                                                                                                            | 1492-M5X5 (200/card)            |              |                     | 5                                  | 1492-M6X5 (200/card)          |              |                   | 5                                | 1492-M8X5 (160/card)          |                   |                                  | 5          |
| Marking Systems:                                                                                                                                    | 1492-M5X12 (144/card)           |              |                     | 5                                  | 1492-M6X12 (120/card)         |              |                   | 5                                | 1492-MR8X12 (84/card)         |                   |                                  | 5          |
| Snap-in Marker Cards                                                                                                                                | 1492-M5X5 (200/card)            |              |                     | 5                                  | 1492-M6X5 (200/card)          |              |                   | 5                                | 1492-M8X5 (160/card)          |                   |                                  | 5          |

\* Use of center jumpers may affect spacings, requiring derating of terminal blocks. See page 12-83 for details.

## Screw Connection Terminal Blocks

## Standard Feed-Through Blocks

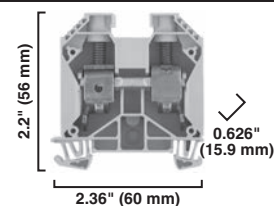
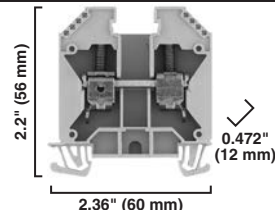
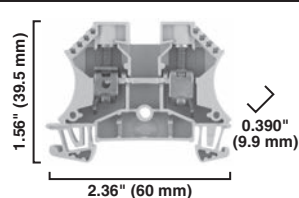
1492-J10

1492-J16

1492-J35

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

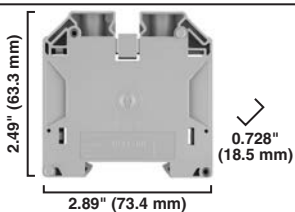
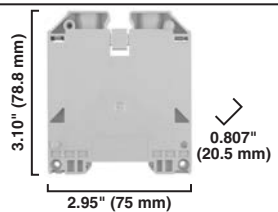
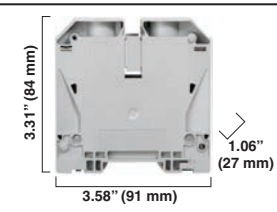


| Specifications                   | Feed-through terminal block                                                       |                                                                                   |                                                                                   |                                                                                   | Feed-through terminal block                                                       |                                                                                   |                                                                                     |                                                                                     | Feed-through terminal block                                                         |                                                                                     |                                                                                     |                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Certifications                   |  |  |  |  |  |  |  |  |  |  |  |  |
| Voltage Rating                   | 600V AC/DC                                                                        |                                                                                   | 1000V AC/DC                                                                       | 550V AC/DC                                                                        | 600V AC/DC                                                                        |                                                                                   | 1000V AC/DC                                                                         | 690V AC/DC                                                                          | 1000V AC/DC                                                                         | 600V AC/DC                                                                          | 1000V AC/DC                                                                         | 690V AC/DC                                                                          |
| Maximum Current                  | 65 A                                                                              | 50 A                                                                              | 57 A                                                                              | 50 A                                                                              | 85 A                                                                              |                                                                                   | 76 A                                                                                | 66 A                                                                                | 150 A                                                                               | 120 A                                                                               | 125 A                                                                               | 109 A                                                                               |
| Wire Range (Rated Cross Section) | #18...6 AWG                                                                       |                                                                                   | 10 mm <sup>2</sup>                                                                | 10 mm <sup>2</sup> (#16...8 AWG)                                                  | #18...4 AWG                                                                       |                                                                                   | 16 mm <sup>2</sup>                                                                  | 16 mm <sup>2</sup> (#16...6 AWG)                                                    | #12...1/0 AWG                                                                       | #12...2 AWG                                                                         | 35 mm <sup>2</sup>                                                                  | 35 mm <sup>2</sup> (#14...2 AWG)                                                    |
| Wire Strip Length                | 0.47 in. (12 mm)                                                                  |                                                                                   |                                                                                   |                                                                                   | 0.63 in. (16 mm)                                                                  |                                                                                   |                                                                                     |                                                                                     | 0.70 in. (18 mm)                                                                    |                                                                                     |                                                                                     |                                                                                     |
| Recommended Tightening Torque    | 20.4 lb•in (2.3 N•m)                                                              |                                                                                   |                                                                                   |                                                                                   | 35.0 lb•in (4.0 N•m)                                                              |                                                                                   |                                                                                     |                                                                                     | 51.0 lb•in (5.8 N•m)                                                                |                                                                                     |                                                                                     |                                                                                     |
| Density                          | 30 pcs/ft (100 pcs/m)                                                             |                                                                                   |                                                                                   |                                                                                   | 25 pcs/ft (83 pcs/m)                                                              |                                                                                   |                                                                                     |                                                                                     | 19 pcs/ft (62 pcs/m)                                                                |                                                                                     |                                                                                     |                                                                                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                                     |                                                                                   |                                                                                   |                                                                                   | -58...+248 °F (-50...+120 °C)                                                     |                                                                                   |                                                                                     |                                                                                     | -58...+248 °F (-50...+120 °C)                                                       |                                                                                     |                                                                                     |                                                                                     |
| Short-Circuit Current Rating     | See page 12-42                                                                    |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

| Terminal Blocks                                    | Cat. No.              | Pkg Qty. | Cat. No.              | Pkg Qty. | Cat. No.              | Pkg Qty. |
|----------------------------------------------------|-----------------------|----------|-----------------------|----------|-----------------------|----------|
| Color:                                             |                       |          |                       |          |                       |          |
| Grey                                               | 1492-J10              | 50       | 1492-J16              | 50       | 1492-J35              | 40       |
| Red                                                | 1492-J10-RE           | 50       | 1492-J16-RE           | 50       | —                     | —        |
| Blue                                               | 1492-J10-B            | 50       | 1492-J16-B            | 50       | 1492-J35-B            | 40       |
| Black                                              | 1492-J10-BL           | 50       | 1492-J16-BL           | 50       | —                     | —        |
| Green                                              | 1492-J10-G            | 50       | 1492-J16-G            | 50       | —                     | —        |
| Yellow                                             | 1492-J10-Y            | 50       | 1492-J16-Y            | 50       | 1492-J35-Y            | 40       |
| Orange                                             | 1492-J10-OR           | 50       | 1492-J16-OR           | 50       | —                     | —        |
| Brown                                              | 1492-J10-BR           | 50       | 1492-J16-BR           | 50       | —                     | —        |
| White                                              | 1492-J10-W            | 50       | 1492-J16-W            | 50       | —                     | —        |
| Accessories                                        | Cat. No.              | Pkg Qty. | Cat. No.              | Pkg Qty. | Cat. No.              | Pkg Qty. |
| Mounting Rails:                                    |                       |          |                       |          |                       |          |
| 1 m Symmetrical DIN (Steel)                        | 199-DR1               | 10       | 199-DR1               | 10       | 199-DR1               | 10       |
| 1 m Symmetrical Heavy Duty DIN (Steel, unslotted)  | 199-DR4               | 5        | 199-DR4               | 5        | 199-DR4               | 5        |
| 1 m Symmetrical DIN (Aluminum)                     | 1492-DR5              | 10       | 1492-DR5              | 10       | 1492-DR5              | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)                    | 1492-DR6              | 2        | 1492-DR6              | 2        | 1492-DR6              | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                | 1492-DR7              | 2        | 1492-DR7              | 2        | 1492-DR7              | 2        |
| 1 m Symmetrical Heavy Duty DIN (Copper, unslotted) | 1492-DR8              | 5        | 1492-DR8              | 5        | 1492-DR8              | 5        |
| 1 m Symmetrical Heavy Duty DIN (Steel)             | 1492-DR9              | 5        | 1492-DR9              | 5        | 1492-DR9              | 5        |
| End Barriers                                       |                       |          |                       |          |                       |          |
| Grey                                               | 1492-EBJ3             | 50       | 1492-EBJ16            | 20       | 1492-EBJ16            | 20       |
| Blue                                               | 1492-EBJ3-B           | 50       | 1492-EBJ16-B          | 20       | 1492-EBJ16-B          | 20       |
| Yellow                                             | 1492-EBJ3-Y           | 50       | 1492-EBJ16-Y          | 20       | 1492-EBJ16-Y          | 20       |
| End Anchors and Retainers:                         |                       |          |                       |          |                       |          |
| DIN Rail — Normal Duty                             | 1492-EAJ35            | 100      | —                     | —        | —                     | —        |
| DIN Rail — Heavy Duty                              | 1492-EAHJ35           | 50       | 1492-EAHJ35           | 50       | 1492-EAHJ35           | 50       |
| Screwless End Retainer                             | 1492-ERL35            | 20       | —                     | —        | —                     | —        |
| Jumpers:                                           |                       |          |                       |          |                       |          |
| Screw Center Jumper — 10-pole                      | 1492-CJJ10-10         | 20       | 1492-CJJ12-10         | 10       | 1492-CJJ16-10         | 10       |
| Screw Center Jumper — 4-pole                       | 1492-CJJ10-4          | 50       | 1492-CJJ12-4          | 20       | 1492-CJJ16-4          | 20       |
| Screw Center Jumper — 3-pole                       | 1492-CJJ10-3          | 50       | 1492-CJJ12-3          | 20       | 1492-CJJ16-3          | 20       |
| Screw Center Jumper — 2-pole                       | 1492-CJJ10-2          | 50       | 1492-CJJ12-2          | 20       | 1492-CJJ16-2          | 20       |
| Screw Type Jumper Notching Tool                    | 1492-T1               | 1        | 1492-T1               | 1        | 1492-T1               | 1        |
| Other Accessories:                                 |                       |          |                       |          |                       |          |
| Partition Plate                                    | 1492-EBJ16            | 20       | 1492-PPJD3            | 20       | 1492-PPJD3            | 20       |
| Test Plug Socket                                   | 1492-TPS23L           | 50       | 1492-TPS4L            | 50       | 1492-TPS4L            | 50       |
| Test Plug                                          | 1492-TP23             | 20       | 1492-TP40             | 20       | 1492-TP40             | 20       |
| Electrical Warning Plate                           | 1492-EWPJ8            | 50       | 1492-EWPJ12           | 50       | 1492-EWPJ12           | 50       |
| Marking Systems:                                   |                       |          |                       |          |                       |          |
| Snap-in marker cards                               | 1492-M7X12 (108/card) | 5        | 1492-M7X12 (108/card) | 5        | 1492-M7X12 (108/card) | 5        |
| Snap-in marker cards                               | 1492-M5X5 (200/card)  | 5        | 1492-M5X5 (200 card)  | 5        | 1492-M5X5 (200/card)  | 5        |

## Screw Connection Terminal Blocks

## Standard Feed-Through Blocks

|                                                                                                                                                     | 1492-J50                                                                                       |                       |                       |                                               | 1492-J70                                                                                       |                       |                       |                                              | 1492-J120                                                                                   |                       |                                 |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------|-----------------------|----------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------|---------------------------------|----------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |               |                       |                       |                                               |              |                       |                       |                                              |          |                       |                                 |          |
|                                                                                                                                                     | Feed-through terminal block                                                                    |                       |                       |                                               | Feed-through terminal block                                                                    |                       |                       |                                              | Feed-through terminal block                                                                 |                       |                                 |          |
| Certifications                                                                                                                                      |  CSA IEC ATEX |                       |                       |                                               |  CSA IEC ATEX |                       |                       |                                              |  CSA IEC |                       |                                 |          |
| Voltage Rating                                                                                                                                      | 1000V AC/DC                                                                                    |                       | 600V AC/DC            | 1000V AC/DC                                   | 690V AC/DC                                                                                     | 600V AC/DC            |                       | 1000V AC/DC                                  | 690V AC/DC                                                                                  | 1000V AC/DC           |                                 |          |
| Maximum Current                                                                                                                                     | 150 A                                                                                          |                       | 150 A                 | 126 A                                         | 175 A                                                                                          | 205 A                 | 192 A                 | 167 A                                        | 228 A                                                                                       | 220 A                 | 269 A                           |          |
| Wire Range (Rated Cross Section)                                                                                                                    | #10...<br>1/0<br>AWG                                                                           | #8...<br>1/0<br>AWG   | 50<br>mm <sup>2</sup> | #10...<br>1/0<br>AWG<br>50<br>mm <sup>2</sup> | #6...2/0 AWG                                                                                   |                       | 70<br>mm <sup>2</sup> | #8...<br>2/0<br>AWG<br>70<br>mm <sup>2</sup> | #4...<br>250<br>MCM<br>AWG                                                                  | #4...<br>4/0<br>AWG   | 16...<br>120<br>mm <sup>2</sup> |          |
| Wire Strip Length                                                                                                                                   | 0.94 in. (24 mm)                                                                               |                       |                       |                                               | 0.87 in. (22 mm)                                                                               |                       |                       |                                              | 1.06 in. (27 mm)                                                                            |                       |                                 |          |
| Recommended Tightening Torque                                                                                                                       | 31.5 lb•in (3.6 N•m)                                                                           |                       |                       |                                               | 87.0 lb•in (9.8 N•m)                                                                           |                       |                       |                                              | 141.6 lb•in (16.0 N•m)                                                                      |                       |                                 |          |
| Density                                                                                                                                             | 16 pcs/ft (54 pcs/m)                                                                           |                       |                       |                                               | 14 pcs/ft (48 pcs/m)                                                                           |                       |                       |                                              | 11 pcs/ft (37 pcs/m)                                                                        |                       |                                 |          |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                                  |                       |                       |                                               | -58...+248 °F (-50...+120 °C)                                                                  |                       |                       |                                              | -58...+248 °F (-50...+120 °C)                                                               |                       |                                 |          |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                                                                                 |                       |                       |                                               |                                                                                                |                       |                       |                                              |                                                                                             |                       |                                 |          |
| Terminal Blocks                                                                                                                                     |                                                                                                | Cat. No.              |                       | Pkg Qty.                                      |                                                                                                | Cat. No.              |                       | Pkg Qty.                                     |                                                                                             | Cat. No.              |                                 | Pkg Qty. |
| Color:                                                                                                                                              | Grey                                                                                           | 1492-J50              |                       | 10                                            |                                                                                                | 1492-J70              |                       | 10                                           |                                                                                             | 1492-J120             |                                 | 5        |
|                                                                                                                                                     | Blue                                                                                           | 1492-J50-B            |                       | 10                                            |                                                                                                | 1492-J120-B           |                       | 5                                            |                                                                                             | 1492-J120-B           |                                 | 5        |
| Accessories                                                                                                                                         |                                                                                                | Cat. No.              |                       | Pkg Qty.                                      |                                                                                                | Cat. No.              |                       | Pkg Qty.                                     |                                                                                             | Cat. No.              |                                 | Pkg Qty. |
| Mounting Rails:                                                                                                                                     |                                                                                                |                       |                       |                                               |                                                                                                |                       |                       |                                              |                                                                                             |                       |                                 |          |
| 1 m Symmetrical DIN (Steel)                                                                                                                         |                                                                                                | 199-DR1               |                       | 10                                            |                                                                                                | 199-DR1               |                       | 10                                           |                                                                                             | —                     |                                 | —        |
| 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted)                                                                                                   |                                                                                                | 199-DR4               |                       | 5                                             |                                                                                                | 199-DR4               |                       | 5                                            |                                                                                             | 199-DR4               |                                 | 5        |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      |                                                                                                | 1492-DR5              |                       | 10                                            |                                                                                                | 1492-DR5              |                       | 10                                           |                                                                                             | —                     |                                 | —        |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     |                                                                                                | 1492-DR6              |                       | 2                                             |                                                                                                | 1492-DR6              |                       | 2                                            |                                                                                             | —                     |                                 | —        |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 |                                                                                                | 1492-DR7              |                       | 2                                             |                                                                                                | 1492-DR7              |                       | 2                                            |                                                                                             | —                     |                                 | —        |
| 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted)                                                                                                  |                                                                                                | 1492-DR8              |                       | 5                                             |                                                                                                | 1492-DR8              |                       | 5                                            |                                                                                             | 1492-DR8              |                                 | 5        |
| 1 m Symmetrical Heavy Duty DIN (Steel)                                                                                                              |                                                                                                | 1492-DR9              |                       | 5                                             |                                                                                                | 1492-DR9              |                       | 5                                            |                                                                                             | 1492-DR9              |                                 | 5        |
| End Barriers                                                                                                                                        |                                                                                                | Not Required          |                       | —                                             |                                                                                                | Not Required          |                       | —                                            |                                                                                             | Not Required          |                                 | —        |
| End Anchors:                                                                                                                                        |                                                                                                |                       |                       |                                               |                                                                                                |                       |                       |                                              |                                                                                             |                       |                                 |          |
| DIN Rail — Heavy Duty                                                                                                                               |                                                                                                | 1492-EAHJ35           |                       | 50                                            |                                                                                                | 1492-EAHJ35           |                       | 50                                           |                                                                                             | 1492-EAHJ35           |                                 | 50       |
| Jumpers:                                                                                                                                            |                                                                                                |                       |                       |                                               |                                                                                                |                       |                       |                                              |                                                                                             |                       |                                 |          |
| Screw Center Jumper — 4-pole                                                                                                                        |                                                                                                | 1492-CJJ18-4          |                       | 10                                            |                                                                                                | 1492-CJJ20-4          |                       | 5                                            |                                                                                             | 1492-CJJ27-4          |                                 | 5        |
| Screw Center Jumper — 3-pole                                                                                                                        |                                                                                                | 1492-CJJ18-3          |                       | 10                                            |                                                                                                | 1492-CJJ20-3          |                       | 5                                            |                                                                                             | 1492-CJJ27-3          |                                 | 5        |
| Screw Center Jumper — 2-pole                                                                                                                        |                                                                                                | 1492-CJJ18-2          |                       | 10                                            |                                                                                                | 1492-CJJ20-2          |                       | 5                                            |                                                                                             | 1492-CJJ27-2          |                                 | 5        |
| Other Accessories:                                                                                                                                  |                                                                                                |                       |                       |                                               |                                                                                                |                       |                       |                                              |                                                                                             |                       |                                 |          |
| Control Circuit Tap*                                                                                                                                |                                                                                                | 1492-J50A             |                       | 5                                             |                                                                                                | 1492-J70A             |                       | 5                                            |                                                                                             | 1492-J120A            |                                 | 5        |
| Electrical Warning Plate                                                                                                                            |                                                                                                | 1492-EWPJ18           |                       | 50                                            |                                                                                                | 1492-EWPJ18           |                       | 50                                           |                                                                                             | —                     |                                 | —        |
| Marking Systems:                                                                                                                                    |                                                                                                |                       |                       |                                               |                                                                                                |                       |                       |                                              |                                                                                             |                       |                                 |          |
| Snap-in marker cards                                                                                                                                |                                                                                                | 1492-M7X12 (108/card) |                       | 5                                             |                                                                                                | 1492-M7X12 (108/card) |                       | 5                                            |                                                                                             | 1492-MR8X12 (84/card) |                                 | 5        |
| Snap-in marker cards                                                                                                                                |                                                                                                | 1492-M5X5 (200/card)  |                       | 5                                             |                                                                                                | 1492-M5X5 (200/card)  |                       | 5                                            |                                                                                             | 1492-M7X12 (108/card) |                                 | 5        |

\* Auxiliary connection, allowing a single additional #26...8 AWG wire connection.

# Screw Connection Terminal Blocks

## Space-Saver Feed-Through Blocks

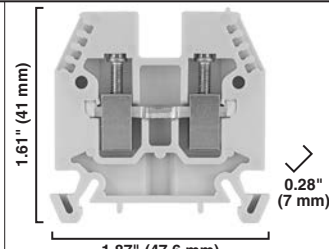
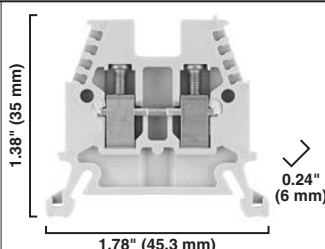
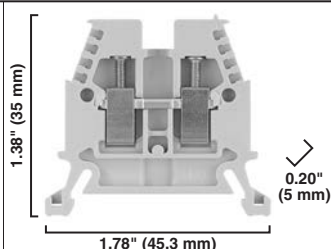
1492-W3

1492-W4

1492-W6

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications                      | Single-circuit terminal block. |                           |              |                     | Single-circuit terminal block.             |                           |              |                     | Single-circuit terminal block. |                           |              |                     |
|-------------------------------------|--------------------------------|---------------------------|--------------|---------------------|--------------------------------------------|---------------------------|--------------|---------------------|--------------------------------|---------------------------|--------------|---------------------|
| Certifications                      |                                | IEC                       | CSA          | ATEX                |                                            | IEC                       | CSA          | ATEX                |                                | IEC                       | CSA          | ATEX                |
| Voltage Rating                      | 600V AC/DC                     | 800V AC/DC                | 600V AC/DC   | 550V AC/DC          | 600V AC/DC                                 | 800V AC/DC                | 600V AC/DC   | 550V AC/DC          | 600V AC/DC                     | 800V AC/DC                | 600V AC/DC   | 550V AC/DC          |
| Maximum Current                     | 20 A                           | 24 A                      | 20 A         | 24 A                | 30 A                                       | 32 A                      | 30 A         | 32 A                | 40 A                           | 41 A                      | 40 A         | 41 A                |
| Wire Range (Rated Cross Section)    | #30...14 AWG                   | 0.5...2.5 mm <sup>2</sup> | #22...14 AWG | 2.5 mm <sup>2</sup> | #22...10 AWG                               | 0.5...4.0 mm <sup>2</sup> | #22...10 AWG | 4.0 mm <sup>2</sup> | #22...10 AWG                   | 0.5...6.0 mm <sup>2</sup> | #22...10 AWG | 6.0 mm <sup>2</sup> |
| Wire Strip Length                   | 0.39 in. (10 mm)               |                           |              |                     | 0.35 in. (9 mm)                            |                           |              |                     | 0.47 in. (12 mm)               |                           |              |                     |
| Recommended Tightening Torque       | 5.0...5.6 lb•in (0.6 N•m)      |                           |              |                     | 5.0...5.6 lb•in (0.6 N•m)                  |                           |              |                     | 5.6...6.8 lb•in (0.7 N•m)      |                           |              |                     |
| Density                             | 61 pcs/ft (200 pcs/m)          |                           |              |                     | 50 pcs/ft (166 pcs/m)                      |                           |              |                     | 43 pcs/ft (142 pcs/m)          |                           |              |                     |
| Housing Temperature Range           | -40...+195 °F (-40...+90 °C)   |                           |              |                     | -40...+195 °F (-40...+90 °C)               |                           |              |                     | -40...+195 °F (-40...+90 °C)   |                           |              |                     |
| Terminal Blocks                     | Cat. No.                       |                           | Pkg Qty.     |                     | Cat. No.                                   |                           | Pkg Qty.     |                     | Cat. No.                       |                           | Pkg Qty.     |                     |
| Color:                              | Grey                           | 1492-W3                   | 50           |                     | 1492-W4                                    | 50                        |              |                     | 1492-W6                        | 50                        |              |                     |
|                                     | Red                            | 1492-W3-RE                | 50           |                     | 1492-W4-RE                                 | 50                        |              |                     | 1492-W6-RE                     | 50                        |              |                     |
|                                     | Blue                           | 1492-W3-B                 | 50           |                     | 1492-W4-B                                  | 50                        |              |                     | 1492-W6-B                      | 50                        |              |                     |
|                                     | Black                          | 1492-W3-BL                | 50           |                     | 1492-W4-BL                                 | 50                        |              |                     | 1492-W6-BL                     | 50                        |              |                     |
|                                     | Green                          | 1492-W3-G                 | 50           |                     | 1492-W4-G                                  | 50                        |              |                     | 1492-W6-G                      | 50                        |              |                     |
|                                     | Yellow                         | 1492-W3-Y                 | 50           |                     | 1492-W4-Y                                  | 50                        |              |                     | 1492-W6-Y                      | 50                        |              |                     |
|                                     | Orange                         | 1492-W3-OR                | 50           |                     | 1492-W4-OR                                 | 50                        |              |                     | 1492-W6-OR                     | 50                        |              |                     |
|                                     | Brown                          | 1492-W3-BR                | 50           |                     | 1492-W4-BR                                 | 50                        |              |                     | 1492-W6-BR                     | 50                        |              |                     |
|                                     | White                          | 1492-W3-W                 | 50           |                     | 1492-W4-W                                  | 50                        |              |                     | 1492-W6-W                      | 50                        |              |                     |
| Accessories                         | Cat. No.                       |                           | Pkg Qty.     |                     | Cat. No.                                   |                           | Pkg Qty.     |                     | Cat. No.                       |                           | Pkg Qty.     |                     |
| Mounting Rails:                     |                                |                           |              |                     |                                            |                           |              |                     |                                |                           |              |                     |
| 1 m Symmetrical DIN (Steel)         | 199-DR1                        |                           | 10           |                     | 199-DR1                                    |                           | 10           |                     | 199-DR1                        |                           | 10           |                     |
| 1 m Symmetrical DIN (Aluminum)      | 1492-DR5                       |                           | 10           |                     | 1492-DR5                                   |                           | 10           |                     | 1492-DR5                       |                           | 10           |                     |
| 1 m Hi-Rise Sym. DIN (Aluminum)     | 1492-DR6                       |                           | 2            |                     | 1492-DR6                                   |                           | 2            |                     | 1492-DR6                       |                           | 2            |                     |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7                       |                           | 2            |                     | 1492-DR7                                   |                           | 2            |                     | 1492-DR7                       |                           | 2            |                     |
| End Barrier                         | 1492-EB3                       |                           | 50           |                     | 1492-EB3                                   |                           | 50           |                     | 1492-EB10                      |                           | 50           |                     |
| End Anchors and Retainers:          |                                |                           |              |                     |                                            |                           |              |                     |                                |                           |              |                     |
| Screwless End Retainer              | 1492-ERL35                     |                           | 20           |                     | 1492-ERL35                                 |                           | 20           |                     | 1492-ERL35                     |                           | 20           |                     |
| DIN Rail — Normal Duty              | 1492-EAJ35                     |                           | 100          |                     | 1492-EAJ35                                 |                           | 100          |                     | 1492-EAJ35                     |                           | 100          |                     |
| DIN Rail — Heavy Duty               | 1492-EAHJ35                    |                           | 50           |                     | 1492-EAHJ35                                |                           | 50           |                     | 1492-EAHJ35                    |                           | 50           |                     |
| Jumpers:                            |                                |                           |              |                     |                                            |                           |              |                     |                                |                           |              |                     |
| Insulated Side Jumper               | 1492-SJ5-10 (10-pole)          |                           | 10           |                     | 1492-N42 (2-pole)<br>1492-SJ6-10 (10-pole) |                           | 50<br>10     |                     | —                              |                           | —            |                     |
| Center Jumper — 50-pole             | 1492-CJ5-50                    |                           | 5            |                     | 1492-CJ6-50                                |                           | 5            |                     | —                              |                           | —            |                     |
| Center Jumper — 40-pole             | —                              |                           | —            |                     | —                                          |                           | —            |                     | 1492-CJ7-40                    |                           | 5            |                     |
| Center Jumper — 10-pole             | 1492-CJ5-10                    |                           | 10           |                     | 1492-CJ6-10                                |                           | 10           |                     | 1492-CJ7-10                    |                           | 10           |                     |
| Center Jumper — 5-pole              | 1492-CJ5-5                     |                           | 10           |                     | 1492-CJ6-5                                 |                           | 10           |                     | 1492-CJ7-5                     |                           | 10           |                     |
| Center Jumper — 4-pole              | 1492-CJ5-4                     |                           | 10           |                     | 1492-CJ6-4                                 |                           | 10           |                     | 1492-CJ7-4                     |                           | 10           |                     |
| Center Jumper — 3-pole              | 1492-CJ5-3                     |                           | 10           |                     | 1492-CJ6-3                                 |                           | 10           |                     | 1492-CJ7-3                     |                           | 10           |                     |
| Center Jumper — 2-pole              | 1492-CJ5-2                     |                           | 10           |                     | 1492-CJ6-2                                 |                           | 10           |                     | 1492-CJ7-2                     |                           | 10           |                     |
| Center Jumper Link                  | 1492-CJL5                      |                           | 10           |                     | 1492-CJL6                                  |                           | 10           |                     | 1492-CJL7                      |                           | 10           |                     |
| Center Jumper Cover — White*        | 1492-CJCW5                     |                           | 20           |                     | 1492-CJCW6                                 |                           | 20           |                     | 1492-CJCW6                     |                           | 20           |                     |
| Other Accessories:                  |                                |                           |              |                     |                                            |                           |              |                     |                                |                           |              |                     |
| Partition Plate                     | 1492-PP3                       |                           | 50           |                     | 1492-PP3                                   |                           | 50           |                     | 1492-PP10                      |                           | 50           |                     |
| Separation Plate                    | 1492-SP3                       |                           | 50           |                     | 1492-SP3                                   |                           | 50           |                     | —                              |                           | —            |                     |
| Test Plug                           | —                              |                           | —            |                     | 1492-TP28                                  |                           | 10           |                     | 1492-TP28                      |                           | 10           |                     |
| Stackable Test Plug (with Legs)     | —                              |                           | —            |                     | 1492-TP6EWL                                |                           | 10           |                     | —                              |                           | —            |                     |
| Stackable Test Plug (without Legs)  | —                              |                           | —            |                     | 1492-TP6E                                  |                           | 10           |                     | —                              |                           | —            |                     |
| Test Plug Adapter                   | 1492-TA285                     |                           | 10           |                     | 1492-TA40                                  |                           | 10           |                     | 1492-TA40                      |                           | 10           |                     |
| Electrical Warning Plate (1-pole)   | 1492-EWP5                      |                           | 10           |                     | 1492-EWP6                                  |                           | 10           |                     | 1492-EWP7                      |                           | 10           |                     |
| Electrical Warning Plate (4-pole)   | 1492-EWP5-4                    |                           | 10           |                     | 1492-EWP6-4                                |                           | 10           |                     | 1492-EWP7-4                    |                           | 10           |                     |
| Marking Systems:                    |                                |                           |              |                     |                                            |                           |              |                     |                                |                           |              |                     |
| Snap-in Marker Cards                | 1492-MS5X12 (80/card)          |                           | 5            |                     | 1492-MS6X12 (80/card)                      |                           | 5            |                     | 1492-MS6X12 (80/card)          |                           | 5            |                     |

\* May only be used as a marking surface. Cannot be installed over a center jumper.

## Screw Connection Terminal Blocks

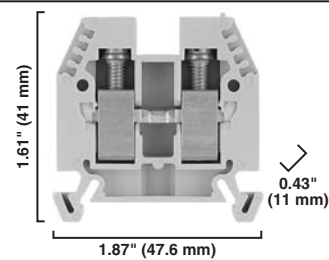
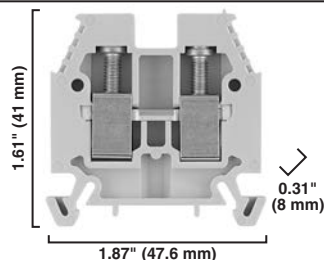
## Space-Saver Feed-Through Blocks

1492-W10

1492-W16S

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



| Specifications                      |                              |                       |             |                          | Specifications                 |                    |             |                          |  |
|-------------------------------------|------------------------------|-----------------------|-------------|--------------------------|--------------------------------|--------------------|-------------|--------------------------|--|
| Single-circuit terminal block.      |                              |                       |             |                          | Single-circuit terminal block. |                    |             |                          |  |
| Certifications                      |                              | IEC                   | CSA         | ATEX                     |                                | IEC                | CSA         | ATEX                     |  |
| Voltage Rating                      | 600V AC/DC                   | 800V AC/DC            | 600V AC/DC  | 550V AC/DC               | 600V AC/DC                     | 800V AC/DC         | 600V AC/DC  | 550V AC/DC               |  |
| Maximum Current                     | 50 A                         | 57 A                  | 50 A        | 50 A                     | 85 A                           | 76 A               | 85 A        | 76 A                     |  |
| Wire Range (Rated Cross Section)    | #22...8 AWG                  | 10 mm <sup>2</sup>    | #22...8 AWG | 0.5...10 mm <sup>2</sup> | #14...4 AWG                    | 16 mm <sup>2</sup> | #14...4 AWG | 2.5...16 mm <sup>2</sup> |  |
| Wire Strip Length                   | 0.51 in. (13 mm)             |                       |             |                          | 0.51 in. (13 mm)               |                    |             |                          |  |
| Recommended Tightening Torque       | 12.2...13.4 lb•in (1.4 N•m)  |                       |             |                          | 18...20 lb•in (2.1 N•m)        |                    |             |                          |  |
| Density                             | 38 pcs/ft (125 pcs/m)        |                       |             |                          | 27 pcs/ft (90 pcs/m)           |                    |             |                          |  |
| Housing Temperature Range           | -40...+195 °F (-40...+90 °C) |                       |             |                          | -40...+195 °F (-40...+90 °C)   |                    |             |                          |  |
| Terminal Blocks                     |                              | Cat. No.              |             | Pkg Qty.                 | Cat. No.                       |                    | Pkg Qty.    |                          |  |
| Color:                              | Grey                         | 1492-W10              |             | 50                       | 1492-W16S                      |                    | 50          |                          |  |
|                                     | Red                          | 1492-W10-RE           |             | 50                       | 1492-W16S-RE                   |                    | 50          |                          |  |
|                                     | Blue                         | 1492-W10-B            |             | 50                       | 1492-W16S-B                    |                    | 50          |                          |  |
|                                     | Black                        | 1492-W10-BL           |             | 50                       | 1492-W16S-BL                   |                    | 50          |                          |  |
|                                     | Green                        | 1492-W10-G            |             | 50                       | 1492-W16S-G                    |                    | 50          |                          |  |
|                                     | Yellow                       | 1492-W10-Y            |             | 50                       | 1492-W16S-Y                    |                    | 50          |                          |  |
|                                     | Orange                       | 1492-W10-OR           |             | 50                       | 1492-W16S-OR                   |                    | 50          |                          |  |
|                                     | Brown                        | 1492-W10-BR           |             | 50                       | 1492-W16S-BR                   |                    | 50          |                          |  |
|                                     | White                        | 1492-W10-W            |             | 50                       | 1492-W16S-W                    |                    | 50          |                          |  |
| Accessories                         |                              | Cat. No.              |             | Pkg Qty.                 | Cat. No.                       |                    | Pkg Qty.    |                          |  |
| Mounting Rails:                     |                              |                       |             |                          |                                |                    |             |                          |  |
| 1 m Symmetrical DIN (Steel)         |                              | 199-DR1               |             | 10                       | 199-DR1                        |                    | 10          |                          |  |
| 1 m Symmetrical DIN (Aluminum)      |                              | 1492-DR5              |             | 10                       | 1492-DR5                       |                    | 10          |                          |  |
| 1 m Hi-Rise Sym. DIN (Aluminum)     |                              | 1492-DR6              |             | 2                        | 1492-DR6                       |                    | 2           |                          |  |
| 1 m Angled Hi-Rise Sym. DIN (Steel) |                              | 1492-DR7              |             | 2                        | 1492-DR7                       |                    | 2           |                          |  |
| End Barrier                         |                              | 1492-EB10             |             | 50                       | 1492-EB10                      |                    | 50          |                          |  |
| End Anchors:                        |                              |                       |             |                          |                                |                    |             |                          |  |
| DIN Rail — Normal Duty              |                              | 1492-EAJ35            |             | 100                      | 1492-EAJ35                     |                    | 100         |                          |  |
| DIN Rail — Heavy Duty               |                              | 1492-EAHJ35           |             | 50                       | 1492-EAHJ35                    |                    | 50          |                          |  |
| Jumpers:                            |                              |                       |             |                          |                                |                    |             |                          |  |
| Side Jumper — 10-pole insulated     |                              | 1492-SJ8-10           |             | 10                       | —                              |                    | —           |                          |  |
| Center Jumper — 40-pole             |                              | 1492-CJ8-40           |             | 5                        | —                              |                    | —           |                          |  |
| Center Jumper — 10-pole             |                              | 1492-CJ8-10           |             | 10                       | 1492-CJS11-10                  |                    | 10          |                          |  |
| Center Jumper — 5-pole              |                              | 1492-CJ8-5            |             | 10                       | 1492-CJS11-5                   |                    | 10          |                          |  |
| Center Jumper — 4-pole              |                              | 1492-CJ8-4            |             | 10                       | 1492-CJS11-4                   |                    | 10          |                          |  |
| Center Jumper — 3-pole              |                              | 1492-CJ8-3            |             | 10                       | 1492-CJS11-3                   |                    | 10          |                          |  |
| Center Jumper — 2-pole              |                              | 1492-CJ8-2            |             | 10                       | 1492-CJS11-2                   |                    | 10          |                          |  |
| Center Jumper Link                  |                              | 1492-CJL8             |             | 10                       | —                              |                    | —           |                          |  |
| Center Jumper Cover — White         |                              | 1492-CJCW6            |             | 20                       | —                              |                    | —           |                          |  |
| Other Accessories:                  |                              |                       |             |                          |                                |                    |             |                          |  |
| Partition Plate                     |                              | 1492-PP10             |             | 50                       | 1492-PP10                      |                    | 50          |                          |  |
| Test Plug                           |                              | 1492-TP28             |             | 10                       | —                              |                    | —           |                          |  |
| Test Plug Adapter                   |                              | 1492-TA40             |             | 10                       | 1492-TA40L                     |                    | 10          |                          |  |
| Electrical Warning Plate (1-pole)   |                              | 1492-EWP8             |             | 10                       | 1492-EWP11                     |                    | 10          |                          |  |
| Electrical Warning Plate (4-pole)   |                              | 1492-EWP8-4           |             | 10                       | 1492-EWP11-4                   |                    | 10          |                          |  |
| Marking Systems:                    |                              |                       |             |                          |                                |                    |             |                          |  |
| Snap-in Marker Card                 |                              | 1492-MS8X12 (56/card) |             | 5                        | 1492-MS6X12 (80/card)          |                    | 5           |                          |  |

# Screw Connection Terminal Blocks

## Multi-Circuit Feed-Through Blocks

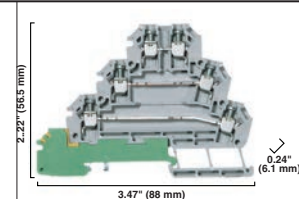
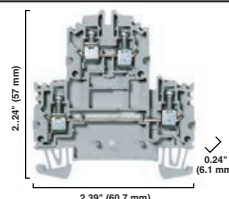
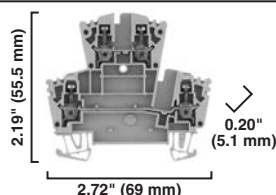
1492-JD3

1492-JD4

1492-JT3M

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



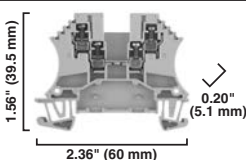
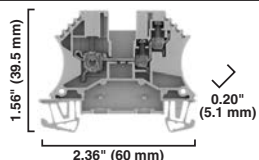
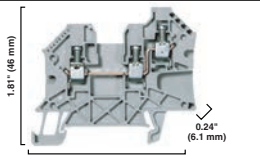
| Specifications                   | Two-level, two-circuit feed-through terminal block                                |             |                     |                                   | Two-level, two-circuit feed-through terminal block                                 |            |                         |                                 | Three-level, three-circuit terminal block with ground point                         |              |                           |
|----------------------------------|-----------------------------------------------------------------------------------|-------------|---------------------|-----------------------------------|------------------------------------------------------------------------------------|------------|-------------------------|---------------------------------|-------------------------------------------------------------------------------------|--------------|---------------------------|
| Certifications                   |  | CSA         | IEC                 | ATEX                              |  | CSA        | IEC                     | ATEX                            |  | CSA          | IEC                       |
| Voltage Rating                   | 600V AC/DC                                                                        | 300V AC/DC  | 400V AC/DC          | 275V AC/DC                        | 600V AC/DC                                                                         | 300V AC/DC | 800V AC/DC              | 550V AC/DC                      | 300V AC/DC                                                                          |              | 400V AC/DC                |
| Maximum Current                  | 20 A                                                                              | 10 A        | 24 A                | 21 A                              | 35 A                                                                               | 30 A       | 32 A                    | 28 A                            | 10 A                                                                                |              | 24 A                      |
| Wire Range (Rated Cross Section) | #22...12 AWG                                                                      | 26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (20...14 AWG) | #26...10 AWG                                                                       |            | 0.5...4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...12 AWG) | #22...12 AWG                                                                        | #26...10 AWG | 0.5...2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                                                                  |             |                     |                                   | 0.315 in. (8 mm)                                                                   |            |                         |                                 | 0.28 in. (7 mm)                                                                     |              |                           |
| Recommended Tightening Torque    | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                   |             |                     |                                   | 4.5 lb•in (0.5 N•m)                                                                |            |                         |                                 | 4.4 lb•in (0.5 N•m)                                                                 |              |                           |
| Density                          | 59 pcs/ft (196 pcs/m)                                                             |             |                     |                                   | 49 pcs/ft (163 pcs/m)                                                              |            |                         |                                 | 49 pcs/ft (163 pcs/m)                                                               |              |                           |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                                     |             |                     |                                   | -58...+248 °F (-50...+120 °C)                                                      |            |                         |                                 | -58...+248 °F (-50...+120 °C)                                                       |              |                           |
| Short-Circuit Current Rating     | See page 12-42                                                                    |             |                     |                                   |                                                                                    |            |                         |                                 |                                                                                     |              |                           |

| Terminal Blocks                     |        | Cat. No.             | Pkg Qty. | Cat. No.              | Pkg Qty. | Cat. No.              | Pkg Qty. |
|-------------------------------------|--------|----------------------|----------|-----------------------|----------|-----------------------|----------|
| Color:                              | Grey   | 1492-JD3             | 100      | 1492-JD4              | 100      | 1492-JT3M             | 50       |
|                                     | Red    | 1492-JD3-RE          | 100      | 1492-JD4-RE           | 100      | —                     | —        |
|                                     | Blue   | 1492-JD3-B           | 100      | 1492-JD4-B            | 100      | —                     | —        |
|                                     | Black  | 1492-JD3-BL          | 100      | 1492-JD4-BL           | 100      | —                     | —        |
|                                     | Green  | 1492-JD3-G           | 100      | 1492-JD4-G            | 100      | —                     | —        |
|                                     | Yellow | 1492-JD3-Y           | 100      | 1492-JD4-Y            | 100      | —                     | —        |
|                                     | Orange | 1492-JD3-OR          | 100      | 1492-JD4-OR           | 100      | —                     | —        |
|                                     | Brown  | 1492-JD3-BR          | 100      | 1492-JD4-BR           | 100      | —                     | —        |
|                                     | White  | 1492-JD3-W           | 100      | 1492-JD4-W            | 100      | —                     | —        |
| Accessories                         |        | Cat. No.             | Pkg Qty. | Cat. No.              | Pkg Qty. | Cat. No.              | Pkg Qty. |
| Mounting Rails:                     |        |                      |          |                       |          |                       |          |
| 1 m Symmetrical DIN (Steel)         |        | 199-DR1              | 10       | 199-DR1               | 10       | 199-DR1               | 10       |
| 1 m Symmetrical DIN (Aluminum)      |        | 1492-DR5             | 10       | 1492-DR5              | 10       | 1492-DR5              | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)     |        | 1492-DR6             | 2        | 1492-DR6              | 2        | 1492-DR6              | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel) |        | 1492-DR7             | 2        | 1492-DR7              | 2        | 1492-DR7              | 2        |
| End Barrier                         | Grey   | 1492-EBJD3           | 20       | 1492-EBJD4            | 20       | 1492-EBJ3TM           | 20       |
|                                     | Blue   | 1492-EBJD3-B         | 20       | 1492-EBJD4-B          | 20       | —                     | —        |
|                                     | Yellow | 1492-EBJD3-Y         | 20       | —                     | —        | —                     | —        |
| End Anchor and Retainers:           |        |                      |          |                       |          |                       |          |
| Screwless End Retainer              |        | 1492-ERL35           | 20       | —                     | —        | —                     | —        |
| DIN Rail — Normal Duty              |        | 1492-EAJ35           | 100      | —                     | —        | —                     | —        |
| DIN Rail — Heavy Duty               |        | 1492-EAHJ35          | 50       | 1492-EAHJ35           | 50       | 1492-EAHJ35           | 50       |
| Jumpers:                            |        |                      |          |                       |          |                       |          |
| Center Jumper — 41-pole             |        | —                    | —        | ‡ 1492-CJLJ6-41       | 10       | —                     | —        |
| Center Jumper — 10-pole             |        | * 1492-CJJ5-10       | 20       | ‡ 1492-CJLJ6-10       | 20       | —                     | —        |
| Center Jumper — 4-pole              |        | * 1492-CJJ5-4        | 50       | ‡ 1492-CJLJ6-4        | 60       | —                     | —        |
| Center Jumper — 3-pole              |        | * 1492-CJJ5-3        | 50       | ‡ 1492-CJLJ6-3        | 60       | —                     | —        |
| Center Jumper — 2-pole              |        | * 1492-CJJ5-2        | 50       | ‡ 1492-CJLJ6-2        | 60       | —                     | —        |
| Insulated Side Jumper — 50-Pole     |        | —                    | —        | —                     | —        | 1492-SJ6A-50          | 5        |
| Insulated Side Jumper — 24-Pole     |        | 1492-SJ5A-24         | 50       | —                     | —        | —                     | —        |
| Insulated Side Jumper — 10-Pole     |        | 1492-SJ5A-10         | 50       | —                     | —        | —                     | —        |
| Screw Type Jumper Notching Tool     |        | 1492-T1              | 1        | —                     | —        | —                     | —        |
| Other Accessories:                  |        |                      |          |                       |          |                       |          |
| Partition Plate                     |        | 1492-PPJD3           | 20       | 1492-PPJD3            | 20       | 1492-PPJD3            | 20       |
| Test Plug Socket                    |        | 1492-TPS23           | 20       | —                     | —        | —                     | —        |
| Test Plug                           |        | 1492-TP23            | 20       | —                     | —        | —                     | —        |
| Snap-in marker cards                |        | 1492-M5X5 (200/card) | 5        | 1492-M6X5 (200/card)  | 5        | 1492-M6X5 (200/card)  | 5        |
| Snap-in marker cards                |        | 1492-M5X8 (144/card) | 5        | 1492-MR6X8 (120/card) | 5        | 1492-MR6X8 (120/card) | 5        |

\* Screw Center Jumpers, ‡ Plug-in Center Jumpers

## Screw Connection Terminal Blocks

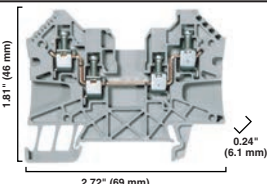
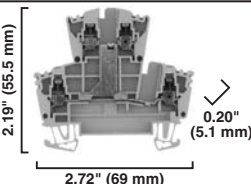
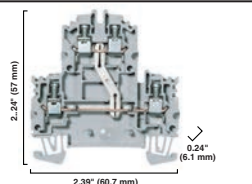
## Specialty Feed-Through Blocks

| 1492-J2Q                                                                                                                                                   |  |                                                                                   |      | 1492-J3TW                                                                          |                                                                                   |                                                                                     |                                    | 1492-J4TW                                                                           |               |                   |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------|---------------|-------------------|----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |  |      |  |                                                                                   |  |                                    |                                                                                     |               |                   |    |
|                                                                                                                                                            |  |                                                                                   |      |                                                                                    |                                                                                   |                                                                                     |                                    |                                                                                     |               |                   |    |
| <b>Specifications</b>                                                                                                                                      |  | Feed-through terminal block with 2 connection points on each side                 |      | Feed-through terminal block with 3 connection points, 2 on one side                |                                                                                   | Feed-through terminal block with 3 connection points, 2 on one side                 |                                    |                                                                                     |               |                   |    |
| <b>Certifications</b>                                                                                                                                      |  |  | CSA  | IEC                                                                                |  | CSA                                                                                 | IEC                                |  | CSA           | IEC               |    |
| <b>Voltage Rating</b>                                                                                                                                      |  | 300V AC/DC                                                                        |      | 300V AC/DC                                                                         |                                                                                   | 800V AC/DC                                                                          |                                    | 550V AC/DC                                                                          |               | 500V AC/DC        |    |
| <b>Maximum Current</b>                                                                                                                                     |  | 25 A                                                                              | 10 A | 17.5 A                                                                             | —                                                                                 |                                                                                     | 30 A                               |                                                                                     | 32 A          |                   |    |
| <b>Maximum Current</b>                                                                                                                                     |  | Single Side                                                                       |      | 10 A                                                                               | 15 A                                                                              | 17.5 A                                                                              | 15 A                               | —                                                                                   |               | —                 |    |
|                                                                                                                                                            |  | Twin Side                                                                         |      | 20 A                                                                               |                                                                                   | 24 A                                                                                | 21 A                               | —                                                                                   |               | —                 |    |
| <b>Wire Range (Rated Cross Section)</b>                                                                                                                    |  | Single Side                                                                       |      | #22...12 AWG                                                                       | #26...12 AWG                                                                      | 2.5 mm <sup>2</sup>                                                                 | 2.5 mm <sup>2</sup> (#20...14 AWG) | #30...10 AWG                                                                        |               | 4 mm <sup>2</sup> |    |
|                                                                                                                                                            |  | Twin Side                                                                         |      | #22...14 AWG                                                                       | #26...14 AWG                                                                      | 1.5 mm <sup>2</sup>                                                                 | 1.5 mm <sup>2</sup> (#20...16 AWG) |                                                                                     |               |                   |    |
| <b>Wire Strip Length</b>                                                                                                                                   |  | 0.28 in. (7 mm)                                                                   |      | Single Side: 0.39 in. (10 mm)<br>Twin Side: 0.26 in. (7 mm)                        |                                                                                   | 0.39 in. (10 mm)                                                                    |                                    |                                                                                     |               |                   |    |
| <b>Recommended Tightening Torque</b>                                                                                                                       |  | 4.5 lb•in (0.5 N•m)                                                               |      | Single Side: 7.0 lb•in (0.8 N•m)<br>Twin Side: 4.5 lb•in (0.5 N•m)                 |                                                                                   | 6.2 lb•in (0.7 N•m)                                                                 |                                    |                                                                                     |               |                   |    |
| <b>Density</b>                                                                                                                                             |  | 59 pcs/ft (196 pcs/m)                                                             |      | 59 pcs/ft (196 pcs/m)                                                              |                                                                                   | 59 pcs/ft (196 pcs/m)                                                               |                                    |                                                                                     |               |                   |    |
| <b>Housing Temperature Range</b>                                                                                                                           |  | -58...+248 °F (-50...+120 °C)                                                     |      | -58...+248 °F (-50...+120 °C)                                                      |                                                                                   | -58...+248 °F (-50...+120 °C)                                                       |                                    |                                                                                     |               |                   |    |
| <b>Short-Circuit Current Rating</b>                                                                                                                        |  | See page 12-42                                                                    |      |                                                                                    |                                                                                   |                                                                                     |                                    |                                                                                     |               |                   |    |
| <b>Terminal Blocks</b>                                                                                                                                     |  | Cat. No.                                                                          |      | Pkg Qty.                                                                           | Cat. No.                                                                          |                                                                                     | Pkg Qty.                           | Cat. No.                                                                            |               | Pkg Qty.          |    |
| <b>Color:</b>                                                                                                                                              |  | Grey                                                                              |      | 1492-J2Q                                                                           | 100                                                                               | 1492-J3TW                                                                           |                                    | 100                                                                                 | 1492-J4TW     |                   | 50 |
|                                                                                                                                                            |  | Red                                                                               |      | 1492-J2Q-RE                                                                        | 100                                                                               | 1492-J3TW-RE                                                                        |                                    | 100                                                                                 | —             |                   | —  |
|                                                                                                                                                            |  | Blue                                                                              |      | 1492-J2Q-B                                                                         | 100                                                                               | 1492-J3TW-B                                                                         |                                    | 100                                                                                 | —             |                   | —  |
|                                                                                                                                                            |  | Black                                                                             |      | 1492-J2Q-BL                                                                        | 100                                                                               | 1492-J3TW-BL                                                                        |                                    | 100                                                                                 | —             |                   | —  |
|                                                                                                                                                            |  | Green                                                                             |      | 1492-J2Q-G                                                                         | 100                                                                               | 1492-J3TW-G                                                                         |                                    | 100                                                                                 | —             |                   | —  |
|                                                                                                                                                            |  | Yellow                                                                            |      | 1492-J2Q-Y                                                                         | 100                                                                               | 1492-J3TW-Y                                                                         |                                    | 100                                                                                 | —             |                   | —  |
|                                                                                                                                                            |  | Orange                                                                            |      | 1492-J2Q-OR                                                                        | 100                                                                               | 1492-J3TW-OR                                                                        |                                    | 100                                                                                 | —             |                   | —  |
|                                                                                                                                                            |  | Brown                                                                             |      | 1492-J2Q-BR                                                                        | 100                                                                               | 1492-J3TW-BR                                                                        |                                    | 100                                                                                 | —             |                   | —  |
|                                                                                                                                                            |  | White                                                                             |      | 1492-J2Q-W                                                                         | 100                                                                               | 1492-J3TW-W                                                                         |                                    | 100                                                                                 | —             |                   | —  |
| <b>Accessories</b>                                                                                                                                         |  | Cat. No.                                                                          |      | Pkg Qty.                                                                           | Cat. No.                                                                          |                                                                                     | Pkg Qty.                           | Cat. No.                                                                            |               | Pkg Qty.          |    |
| <b>Mounting Rails:</b>                                                                                                                                     |  | 199-DR1                                                                           |      | 10                                                                                 | 199-DR1                                                                           |                                                                                     | 10                                 | 199-DR1                                                                             |               | 10                |    |
| 1 m Symmetrical DIN (Steel)                                                                                                                                |  | 1492-DR5                                                                          |      | 10                                                                                 | 1492-DR5                                                                          |                                                                                     | 10                                 | 1492-DR5                                                                            |               | 10                |    |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             |  | 1492-DR6                                                                          |      | 2                                                                                  | 1492-DR6                                                                          |                                                                                     | 2                                  | 1492-DR6                                                                            |               | 2                 |    |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            |  | 1492-DR7                                                                          |      | 2                                                                                  | 1492-DR7                                                                          |                                                                                     | 2                                  | 1492-DR7                                                                            |               | 2                 |    |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        |  | 1492-EBJ3                                                                         |      | 50                                                                                 | 1492-EBJ3                                                                         |                                                                                     | 50                                 | 1492-EBJ4TW                                                                         |               | 50                |    |
| <b>End Barriers</b>                                                                                                                                        |  | Grey                                                                              |      | 1492-EBJ3-B                                                                        | 50                                                                                | 1492-EBJ3-B                                                                         |                                    | 50                                                                                  | —             |                   | —  |
|                                                                                                                                                            |  | Blue                                                                              |      | 1492-EBJ3-Y                                                                        | 50                                                                                | 1492-EBJ3-Y                                                                         |                                    | 50                                                                                  | 1492-EBJ4TW-Y |                   | 50 |
|                                                                                                                                                            |  | Yellow                                                                            |      | 1492-ERL35                                                                         | 20                                                                                | 1492-ERL35                                                                          |                                    | 20                                                                                  | 1492-ERL35    |                   | 20 |
| <b>End Anchors and Retainers:</b>                                                                                                                          |  | 1492-EAJ35                                                                        |      | 100                                                                                | 1492-EAJ35                                                                        |                                                                                     | 100                                | 1492-EAJ35                                                                          |               | 100               |    |
| Screwless End Retainer                                                                                                                                     |  | 1492-EAH35                                                                        |      | 10                                                                                 | 1492-EAH35                                                                        |                                                                                     | 10                                 | 1492-EAH35                                                                          |               | 10                |    |
| DIN Rail — Normal Duty                                                                                                                                     |  | 1492-CJJ5-10                                                                      |      | 20                                                                                 | 1492-CJJ5-10                                                                      |                                                                                     | 20                                 | —                                                                                   |               | —                 |    |
| <b>Jumpers:</b> *                                                                                                                                          |  | 1492-CJJ5-4                                                                       |      | 50                                                                                 | 1492-CJJ5-4                                                                       |                                                                                     | 50                                 | —                                                                                   |               | —                 |    |
| Screw Center Jumper — 10-pole                                                                                                                              |  | 1492-CJJ5-3                                                                       |      | 50                                                                                 | 1492-CJJ5-3                                                                       |                                                                                     | 50                                 | —                                                                                   |               | —                 |    |
| Screw Center Jumper — 4-pole                                                                                                                               |  | 1492-CJJ5-2                                                                       |      | 50                                                                                 | 1492-CJJ5-2                                                                       |                                                                                     | 50                                 | —                                                                                   |               | —                 |    |
| Screw Center Jumper — 3-pole                                                                                                                               |  | 1492-CJLJ5-50                                                                     |      | 10                                                                                 | 1492-CJLJ5-50                                                                     |                                                                                     | 10                                 | 1492-CJLJ6-41                                                                       |               | 10                |    |
| Screw Center Jumper — 2-pole                                                                                                                               |  | 1492-CJLJ5-5, -6, -7, -8, -9, -10                                                 |      | 20                                                                                 | 1492-CJLJ5-5, -6, -7, -8, -9, -10                                                 |                                                                                     | 20                                 | 1492-CJLJ6-10                                                                       |               | 20                |    |
| Plug-in Center Jumper — 50-Pole (1492-J3TW)/ 41-Pole (1492-J4TW)                                                                                           |  | 1492-CJLJ5-2, -3, -4                                                              |      | 60                                                                                 | 1492-CJLJ5-2, -3, -4                                                              |                                                                                     | 60                                 | 1492-CJLJ6-2, -3, -4                                                                |               | 60                |    |
| Plug-in Center Jumper — 2-, 3-, 4-Pole                                                                                                                     |  | 1492-SJ5B-24                                                                      |      | 50                                                                                 | 1492-SJ5B-24                                                                      |                                                                                     | 50                                 | —                                                                                   |               | —                 |    |
| Insulated Side Jumper — 24-Pole                                                                                                                            |  | 1492-SJ5B-10                                                                      |      | 50                                                                                 | 1492-SJ5B-10                                                                      |                                                                                     | 50                                 | —                                                                                   |               | —                 |    |
| Insulated Side Jumper — 10-Pole                                                                                                                            |  | 1492-T1                                                                           |      | 1                                                                                  | 1492-T1                                                                           |                                                                                     | 1                                  | —                                                                                   |               | —                 |    |
| Screw Type Jumper Notching Tool                                                                                                                            |  | 1492-EBJ16                                                                        |      | 20                                                                                 | 1492-EBJ16                                                                        |                                                                                     | 20                                 | —                                                                                   |               | —                 |    |
| <b>Other Accessories:</b>                                                                                                                                  |  | 1492-TPS23L                                                                       |      | 50                                                                                 | 1492-TPS23L                                                                       |                                                                                     | 50                                 | 1492-TPS23L                                                                         |               | 50                |    |
| Partition Plate                                                                                                                                            |  | 1492-TP23                                                                         |      | 20                                                                                 | 1492-TP23                                                                         |                                                                                     | 20                                 | 1492-TP23                                                                           |               | 20                |    |
| Test Plug Socket                                                                                                                                           |  | 1492-TPJ5                                                                         |      | 25                                                                                 | 1492-TPJ5                                                                         |                                                                                     | 25                                 | —                                                                                   |               | —                 |    |
| Test Plug                                                                                                                                                  |  | 1492-M5X12 (144/card)                                                             |      | 5                                                                                  | 1492-M5X12 (144/card)                                                             |                                                                                     | 5                                  | 1492-MR6X12 (120/card)                                                              |               | 5                 |    |
| <b>Marking Systems:</b>                                                                                                                                    |  | 1492-M6X12 (200/card)                                                             |      | 5                                                                                  | 1492-M6X12 (200/card)                                                             |                                                                                     | 5                                  | 1492-M6X12 (120/card)                                                               |               | 5                 |    |
| Snap-in marker card                                                                                                                                        |  | 1492-M6X12 (200/card)                                                             |      | 5                                                                                  | 1492-M6X12 (200/card)                                                             |                                                                                     | 5                                  | 1492-M6X12 (120/card)                                                               |               | 5                 |    |

\* Use of center jumpers may affect spacings, requiring derating of terminal blocks.

# Screw Connection Terminal Blocks

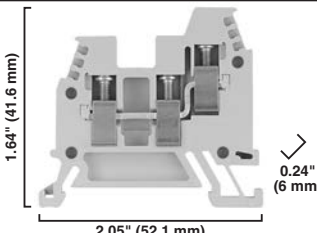
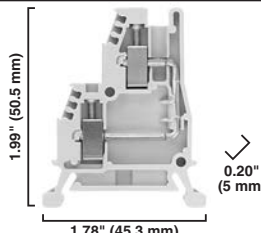
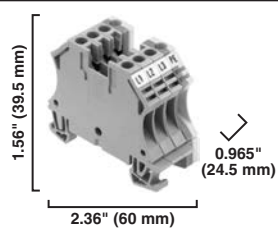
## Specialty Feed-Through Blocks

|                                                                                                                                                     | 1492-J4Q                                                                          |                        |     |                         | 1492-JD3C                                                                          |                      |                     |                                   | 1492-JD4C                                                                           |                       |                         |                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------|-----|-------------------------|------------------------------------------------------------------------------------|----------------------|---------------------|-----------------------------------|-------------------------------------------------------------------------------------|-----------------------|-------------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                        |     |                         |  |                      |                     |                                   |  |                       |                         |                                 |
| Specifications                                                                                                                                      | Single-level feed-through terminal block with 2 connection points on each side    |                        |     |                         | Two-level feed-through terminal block with commoning bar                           |                      |                     |                                   | Two-level feed-through terminal block with commoning bar                            |                       |                         |                                 |
| Certifications                                                                                                                                      |  | CSA                    | IEC |                         |   | CSA                  | IEC                 | ATEX                              |  | CSA                   | IEC                     | ATEX                            |
| Voltage Rating                                                                                                                                      | 600V AC/DC                                                                        |                        |     | 500V AC/DC              | 600V AC/DC                                                                         | 300V AC/DC           | 400V AC/DC          | 275V AC/DC                        | 600V AC/DC                                                                          | 300V AC/DC            | 400V AC/DC              | 550V AC/DC                      |
| Maximum Current                                                                                                                                     | 30 A                                                                              |                        |     | 32 A                    | 20 A                                                                               | 10 A                 | 24 A                | 21 A                              | 35 A                                                                                | 30 A                  | 32 A                    | 28 A                            |
| Wire Range (Rated Cross Section)                                                                                                                    | #30...10 AWG                                                                      |                        |     | 0.5...4 mm <sup>2</sup> | #22...12 AWG                                                                       | #26...12 AWG         | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (20...14 AWG) | #26...10 AWG                                                                        |                       | 0.5...4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...12 AWG) |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |                        |     |                         | 0.39 in. (10 mm)                                                                   |                      |                     |                                   | 0.28 in. (7 mm)                                                                     |                       |                         |                                 |
| Recommended Tightening Torque                                                                                                                       | 6.2 lb•in (0.7 N•m)                                                               |                        |     |                         | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                    |                      |                     |                                   | 4.5 lb•in (0.5 N•m)                                                                 |                       |                         |                                 |
| Density                                                                                                                                             | 49 pcs/ft (163 pcs/m)                                                             |                        |     |                         | 59 pcs/ft (196 pcs/m)                                                              |                      |                     |                                   | 49 pcs/ft (163 pcs/m)                                                               |                       |                         |                                 |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                        |     |                         | -58...+248 °F (-50...+120 °C)                                                      |                      |                     |                                   | -58...+248 °F (-50...+120 °C)                                                       |                       |                         |                                 |
| Short-Circuit Current Rating (SCCR)                                                                                                                 | See page 12-42                                                                    |                        |     |                         |                                                                                    |                      |                     |                                   |                                                                                     |                       |                         |                                 |
| Terminal Blocks                                                                                                                                     |                                                                                   | Cat. No.               |     | Pkg Qty.                |                                                                                    | Cat. No.             |                     | Pkg Qty.                          |                                                                                     | Cat. No.              |                         | Pkg Qty.                        |
| Color: Grey                                                                                                                                         |                                                                                   | 1492-J4Q               |     | 50                      |                                                                                    | 1492-JD3C            |                     | 100                               |                                                                                     | 1492-JD4C             |                         | 100                             |
| Accessories                                                                                                                                         |                                                                                   | Cat. No.               |     | Pkg Qty.                |                                                                                    | Cat. No.             |                     | Pkg Qty.                          |                                                                                     | Cat. No.              |                         | Pkg Qty.                        |
| Mounting Rails:                                                                                                                                     |                                                                                   |                        |     |                         |                                                                                    |                      |                     |                                   |                                                                                     |                       |                         |                                 |
| 1 m Symmetrical DIN (Steel)                                                                                                                         |                                                                                   | 199-DR1                |     | 10                      |                                                                                    | 199-DR1              |                     | 10                                |                                                                                     | 199-DR1               |                         | 10                              |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      |                                                                                   | 1492-DR5               |     | 10                      |                                                                                    | 1492-DR5             |                     | 10                                |                                                                                     | 1492-DR5              |                         | 10                              |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     |                                                                                   | 1492-DR6               |     | 2                       |                                                                                    | 1492-DR6             |                     | 2                                 |                                                                                     | 1492-DR6              |                         | 2                               |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 |                                                                                   | 1492-DR7               |     | 2                       |                                                                                    | 1492-DR7             |                     | 2                                 |                                                                                     | 1492-DR7              |                         | 2                               |
| End Barriers                                                                                                                                        |                                                                                   |                        |     |                         |                                                                                    |                      |                     |                                   |                                                                                     |                       |                         |                                 |
| Grey                                                                                                                                                |                                                                                   | 1492-EBJ4Q             |     | 50                      |                                                                                    | 1492-EBJD3           |                     | 20                                |                                                                                     | 1492-EBJD4            |                         | 20                              |
| Blue                                                                                                                                                |                                                                                   | —                      |     | —                       |                                                                                    | 1492-EBJD3-B         |                     | 20                                |                                                                                     | —                     |                         | —                               |
| Yellow                                                                                                                                              |                                                                                   | 1492-EBJ4Q-Y           |     | 50                      |                                                                                    | 1492-EBJD3-Y         |                     | 20                                |                                                                                     | —                     |                         | —                               |
| End Anchors and Retainers:                                                                                                                          |                                                                                   |                        |     |                         |                                                                                    |                      |                     |                                   |                                                                                     |                       |                         |                                 |
| Screwless End Retainer                                                                                                                              |                                                                                   | 1492-ERL35             |     | 20                      |                                                                                    | 1492-ERL35           |                     | 20                                |                                                                                     | —                     |                         | —                               |
| DIN Rail — Normal Duty                                                                                                                              |                                                                                   | 1492-EAJ35             |     | 100                     |                                                                                    | 1492-EAJ35           |                     | 100                               |                                                                                     | —                     |                         | —                               |
| DIN Rail — Heavy Duty                                                                                                                               |                                                                                   | 1492-EAHJ35            |     | 50                      |                                                                                    | 1492-EAHJ35          |                     | 50                                |                                                                                     | 1492-EAHJ35           |                         | 50                              |
| Jumpers:*                                                                                                                                           |                                                                                   |                        |     |                         |                                                                                    |                      |                     |                                   |                                                                                     |                       |                         |                                 |
| Screw Center Jumper — 41-pole                                                                                                                       |                                                                                   | —                      |     | —                       |                                                                                    | —                    |                     | —                                 |                                                                                     | —                     |                         | —                               |
| Screw Center Jumper — 10-pole                                                                                                                       |                                                                                   | —                      |     | —                       |                                                                                    | 1492-CJJ5-10         |                     | 20                                |                                                                                     | —                     |                         | —                               |
| Screw Center Jumper — 4-pole                                                                                                                        |                                                                                   | —                      |     | —                       |                                                                                    | 1492-CJJ5-4          |                     | 50                                |                                                                                     | —                     |                         | —                               |
| Screw Center Jumper — 3-pole                                                                                                                        |                                                                                   | —                      |     | —                       |                                                                                    | 1492-CJJ5-3          |                     | 50                                |                                                                                     | —                     |                         | —                               |
| Screw Center Jumper — 2-pole                                                                                                                        |                                                                                   | —                      |     | —                       |                                                                                    | 1492-CJJ5-2          |                     | 50                                |                                                                                     | —                     |                         | —                               |
| Plug-in Center Jumper — 41-Pole                                                                                                                     |                                                                                   | 1492-CJLJ6-41          |     | 10                      |                                                                                    | —                    |                     | —                                 |                                                                                     | 1492-CJLJ6-41         |                         | 10                              |
| Plug-in Center Jumper — 5-, 6-, 7-, 8-, 9-, 10-Pole                                                                                                 |                                                                                   | 1492-CJLJ6-10          |     | 20                      |                                                                                    | —                    |                     | —                                 |                                                                                     | 1492-CJLJ6-10         |                         | 20                              |
| Plug-in Center Jumper — 2-, 3-, 4-Pole                                                                                                              |                                                                                   | 1492-CJLJ6-2, -3, -4   |     | 60                      |                                                                                    | —                    |                     | —                                 |                                                                                     | 1492-CJLJ6-2, -3, -4  |                         | 60                              |
| Insulated Side Jumper — 24-Pole                                                                                                                     |                                                                                   | —                      |     | —                       |                                                                                    | 1492-SJ5A-24         |                     | 50                                |                                                                                     | —                     |                         | —                               |
| Insulated Side Jumper — 10-Pole                                                                                                                     |                                                                                   | —                      |     | —                       |                                                                                    | 1492-SJ5A-10         |                     | 50                                |                                                                                     | —                     |                         | —                               |
| Screw Type Jumper Notching Tool                                                                                                                     |                                                                                   | —                      |     | —                       |                                                                                    | 1492-T1              |                     | 1                                 |                                                                                     | —                     |                         | —                               |
| Other Accessories:                                                                                                                                  |                                                                                   |                        |     |                         |                                                                                    |                      |                     |                                   |                                                                                     |                       |                         |                                 |
| Partition Plate                                                                                                                                     |                                                                                   | —                      |     | —                       |                                                                                    | 1492-PPJD3           |                     | 20                                |                                                                                     | 1492-PPJD3            |                         | 20                              |
| Test Plug Socket                                                                                                                                    |                                                                                   | —                      |     | —                       |                                                                                    | 1492-TPS23           |                     | 20                                |                                                                                     | —                     |                         | —                               |
| Test Plug                                                                                                                                           |                                                                                   | —                      |     | —                       |                                                                                    | 1492-TP23            |                     | 20                                |                                                                                     | —                     |                         | —                               |
| Test Plug (Stackable)                                                                                                                               |                                                                                   | —                      |     | —                       |                                                                                    | —                    |                     | —                                 |                                                                                     | —                     |                         | —                               |
| Marking Systems:                                                                                                                                    |                                                                                   | 1492-MR6X12 (120/card) |     | 5                       |                                                                                    | 1492-M5X8 (144/card) |                     | 5                                 |                                                                                     | 1492-MR6X8 (120/card) |                         | 5                               |
| Snap-in marker card                                                                                                                                 |                                                                                   | 1492-M6X12 (120/card)  |     | 5                       |                                                                                    | 1492-M5X5 (200/card) |                     | 5                                 |                                                                                     | 1492-M6X5 (200/card)  |                         | 5                               |

\* Use of center jumpers may affect spacings, requiring derating of terminal blocks; see page 12-83 for details.

## Screw Connection Terminal Blocks

## Specialty Feed-Through Blocks

|                                                                                                                                                     | 1492-W4TW                                                                         |                      |                         | 1492-WR3                                                                           |                      |                           | 1492-J4M                                                                            |                       |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------|-------------------------|------------------------------------------------------------------------------------|----------------------|---------------------------|-------------------------------------------------------------------------------------|-----------------------|----------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                      |                         |  |                      |                           |  |                       |          |
|                                                                                                                                                     | 2.05" (52.1 mm)                                                                   |                      |                         | 1.78" (45.3 mm)                                                                    |                      |                           | 2.36" (60 mm)                                                                       |                       |          |
| Specifications                                                                                                                                      | Feed-through terminal block with 3 connection points, 2 on one side               |                      |                         | Single-circuit terminal block with terminals on common side.                       |                      |                           | Motor connection terminal block cluster with 3 feeds and ground                     |                       |          |
| Certifications                                                                                                                                      |                                                                                   | CSA                  | IEC                     |                                                                                    | CSA                  | IEC                       | Certifications on individual blocks (1492-J4, JG4)                                  |                       |          |
| Voltage Rating                                                                                                                                      | 600V AC/DC                                                                        | 600V AC/DC           | 800V AC/DC              | 300V AC/DC                                                                         |                      | 500V AC/DC                |                                                                                     |                       |          |
| Maximum Current                                                                                                                                     | 30 A                                                                              | 20 A                 | 32 A                    | 15 A                                                                               |                      | 15 A                      |                                                                                     |                       |          |
| Wire Range (Rated Cross Section)                                                                                                                    | #18...10 AWG                                                                      | #22...12 AWG         | 0.5...4 mm <sup>2</sup> | #22...14 AWG                                                                       |                      | 0.5...2.5 mm <sup>2</sup> | #22...10 AWG 4 mm <sup>2</sup>                                                      |                       |          |
| Wire Strip Length                                                                                                                                   | 0.35 in. (9 mm)                                                                   |                      |                         | 0.39 in. (10 mm)                                                                   |                      |                           | 0.39 in. (10 mm)                                                                    |                       |          |
| Recommended Tightening Torque                                                                                                                       | 5.0...5.6 lb•in (0.6 N•m)                                                         |                      |                         | 5.0...5.6 lb•in (0.6 N•m)                                                          |                      |                           | 9.0 lb•in (1.0 N•m)                                                                 |                       |          |
| Density                                                                                                                                             | 50 pcs/ft (166 pcs/m)                                                             |                      |                         | 61 pcs/ft (200 pcs/m)                                                              |                      |                           | 12 pcs/ft (40 pcs/m)                                                                |                       |          |
| Housing Temperature Range                                                                                                                           | -40...+195 °F (-40...+90 °C)                                                      |                      |                         | -40...+195 °F (-40...+90 °C)                                                       |                      |                           | -58...+248 °F (-50...+120 °C)                                                       |                       |          |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                                                                    |                      |                         |                                                                                    |                      |                           |                                                                                     |                       |          |
| Terminal Blocks                                                                                                                                     |                                                                                   | Cat. No.             | Pkg Qty.                |                                                                                    | Cat. No.             | Pkg Qty.                  |                                                                                     | Cat. No.              | Pkg Qty. |
| Color: Grey                                                                                                                                         |                                                                                   | 1492-W4TW            | 50                      |                                                                                    | 1492-WR3             | 50                        |                                                                                     | —                     | —        |
| Grey/Green/Yellow                                                                                                                                   |                                                                                   | —                    | —                       |                                                                                    | —                    | —                         |                                                                                     | 1492-J4M              | 20       |
| Red                                                                                                                                                 |                                                                                   | 1492-W4TW-RE         | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Blue                                                                                                                                                |                                                                                   | 1492-W4TW-B          | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Black                                                                                                                                               |                                                                                   | 1492-W4TW-BL         | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Green                                                                                                                                               |                                                                                   | 1492-W4TW-G          | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Yellow                                                                                                                                              |                                                                                   | 1492-W4TW-Y          | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Orange                                                                                                                                              |                                                                                   | 1492-W4TW-OR         | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Brown                                                                                                                                               |                                                                                   | 1492-W4TW-BR         | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| White                                                                                                                                               |                                                                                   | 1492-W4TW-W          | 50                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Accessories                                                                                                                                         |                                                                                   | Cat. No.             | Pkg Qty.                |                                                                                    | Cat. No.             | Pkg Qty.                  |                                                                                     | Cat. No.              | Pkg Qty. |
| Mounting Rails:                                                                                                                                     |                                                                                   |                      |                         |                                                                                    |                      |                           |                                                                                     |                       |          |
| 1 m Symmetrical DIN (Steel)                                                                                                                         |                                                                                   | 199-DR1              | 10                      |                                                                                    | 199-DR1              | 10                        |                                                                                     | 199-DR1               | 10       |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      |                                                                                   | 1492-DR5             | 10                      |                                                                                    | 1492-DR5             | 10                        |                                                                                     | 1492-DR5              | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     |                                                                                   | 1492-DR6             | 2                       |                                                                                    | 1492-DR6             | 2                         |                                                                                     | 1492-DR6              | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 |                                                                                   | 1492-DR7             | 2                       |                                                                                    | 1492-DR7             | 2                         |                                                                                     | 1492-DR7              | 2        |
| End Barriers Grey                                                                                                                                   |                                                                                   | 1492-EB3TW           | 50                      |                                                                                    | 1492-EBR3            | 50                        |                                                                                     | Not Required          | —        |
| End Anchors and Retainers:                                                                                                                          |                                                                                   |                      |                         |                                                                                    |                      |                           |                                                                                     |                       |          |
| Screwless End Retainer                                                                                                                              |                                                                                   | 1492-ERL35           | 20                      |                                                                                    | 1492-ERL35           | 20                        |                                                                                     | 1492-ERL35            | 20       |
| DIN Rail — Normal Duty                                                                                                                              |                                                                                   | 1492-EAJ35           | 100                     |                                                                                    | 1492-EAJ35           | 100                       |                                                                                     | 1492-EAJ35            | 100      |
| DIN Rail — Heavy Duty                                                                                                                               |                                                                                   | 1492-EAHJ35          | 50                      |                                                                                    | 1492-EAHJ35          | 50                        |                                                                                     | 1492-EAHJ35           | 50       |
| Jumpers:                                                                                                                                            |                                                                                   |                      |                         |                                                                                    |                      |                           |                                                                                     |                       |          |
| Side Jumper — 10-pole insulated                                                                                                                     |                                                                                   | 1492-SJ6-10*         | 10                      |                                                                                    | 1492-SJ5-10          | 10                        |                                                                                     | —                     | —        |
| Screw Center Jumper — 50-pole                                                                                                                       |                                                                                   | 1492-CJ6-50          | 5                       |                                                                                    | 1492-CJD5-50         | 5                         |                                                                                     | —                     | —        |
| Screw Center Jumper — 10-pole                                                                                                                       |                                                                                   | 1492-CJ6-10          | 10                      |                                                                                    | 1492-CJD5-10         | 10                        |                                                                                     | 1492-CJJ6-10          | 20       |
| Screw Center Jumper — 5-pole                                                                                                                        |                                                                                   | 1492-CJ6-5           | 10                      |                                                                                    | 1492-CJD5-5          | 10                        |                                                                                     | —                     | —        |
| Screw Center Jumper — 4-pole                                                                                                                        |                                                                                   | 1492-CJ6-4           | 10                      |                                                                                    | 1492-CJD5-4          | 10                        |                                                                                     | 1492-CJJ6-4           | 50       |
| Screw Center Jumper — 3-pole                                                                                                                        |                                                                                   | 1492-CJ6-3           | 10                      |                                                                                    | 1492-CJD5-3          | 10                        |                                                                                     | 1492-CJJ6-3           | 50       |
| Screw Center Jumper — 2-pole                                                                                                                        |                                                                                   | 1492-CJ6-2           | 10                      |                                                                                    | 1492-CJD5-2          | 10                        |                                                                                     | 1492-CJJ6-2           | 50       |
| Center Jumper Cover — White†                                                                                                                        |                                                                                   | 1492-CJCW6           | 20                      |                                                                                    | 1492-CJCW5           | 20                        |                                                                                     | —                     | —        |
| Center Jumper Link                                                                                                                                  |                                                                                   | 1492-CJL6            | 10                      |                                                                                    | 1492-CJL5            | 10                        |                                                                                     | —                     | —        |
| Screw Type Jumper Notching Tool                                                                                                                     |                                                                                   | —                    | —                       |                                                                                    | —                    | —                         |                                                                                     | 1492-T1               | 1        |
| Other Accessories:                                                                                                                                  |                                                                                   |                      |                         |                                                                                    |                      |                           |                                                                                     |                       |          |
| Partition Plate                                                                                                                                     |                                                                                   | 1492-PP10            | 50                      |                                                                                    | 1492-EBR3            | 50                        |                                                                                     | 1492-EBJ16            | 20       |
| End Cover*                                                                                                                                          |                                                                                   | 1492-EC3TW           | 10                      |                                                                                    | —                    | —                         |                                                                                     | —                     | —        |
| Test Plug Socket                                                                                                                                    |                                                                                   | —                    | —                       |                                                                                    | —                    | —                         |                                                                                     | 1492-TPS23L           | 50       |
| Test Plug                                                                                                                                           |                                                                                   | 1492-TP28            | 10                      |                                                                                    | —                    | —                         |                                                                                     | 1492-TP23             | 20       |
| Test Adapter                                                                                                                                        |                                                                                   | 1492-TA40            | 10                      |                                                                                    | 1492-TA285           | 10                        |                                                                                     | 1492-TPJ6             | 25       |
| Electrical Warning Plate                                                                                                                            |                                                                                   | —                    | —                       |                                                                                    | —                    | —                         |                                                                                     | 1492-EWPJ5            | 50       |
| Marking Systems:                                                                                                                                    |                                                                                   |                      |                         |                                                                                    |                      |                           |                                                                                     |                       |          |
| Snap-in marker cards                                                                                                                                |                                                                                   | 1492-MS6X9 (80/card) | 5                       |                                                                                    | 1492-MS5X9 (80/card) | 5                         |                                                                                     | 1492-M6X12 (120/card) | 5        |

\* Use side jumpers on the single conductor side only.

‡ Provides IP2X Finger Safety when a W4 is mounted on open side of Cat. No. 1492-W4TW.

† May only be used as a marking surface. Cannot be installed over a center jumper.

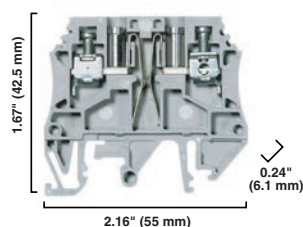
## Screw Connection Terminal Blocks

## Specialty Feed-Through Blocks

## 1492-J4CTB

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

*Single-level feed through block with circuit-break test/measurement plug capability*

|                                  |                                 |            |                         |
|----------------------------------|---------------------------------|------------|-------------------------|
| Certifications                   | <b>UL</b>                       | <b>CSA</b> | <b>IEC</b>              |
| Voltage Rating                   | 300V AC/DC                      |            | 500V AC/DC              |
| Maximum Current                  | 8 A                             |            | 6 A                     |
| Wire Range (Rated Cross Section) | #26...10 AWG                    |            | 0.5...4 mm <sup>2</sup> |
| Wire Strip Length                | 0.394 in. (10 mm)               |            |                         |
| Recommended Tightening Torque    | 4.4...7.1 lb•in (0.5...0.8 N•m) |            |                         |
| Density                          | 49 pcs/ft (163 pcs/m)           |            |                         |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)   |            |                         |
| Short-Circuit Current Rating     | See page 12-42                  |            |                         |

**Terminal Blocks****Cat. No.****Pkg Qty.**

|        |      |            |    |
|--------|------|------------|----|
| Color: | Grey | 1492-J4CTB | 50 |
|--------|------|------------|----|

**Accessories****Cat. No.****Pkg Qty.**

|                                     |                              |              |     |
|-------------------------------------|------------------------------|--------------|-----|
| Mounting Rails:                     |                              |              |     |
| 1 m Symmetrical DIN (Steel)         | <b>199-DR1</b>               |              | 10  |
| 1 m Symmetrical DIN (Aluminum)      | <b>1492-DR5</b>              |              | 10  |
| 1 m Hi-Rise Sym. DIN (Aluminum)     | <b>1492-DR6</b>              |              | 2   |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | <b>1492-DR7</b>              |              | 2   |
| End Barrier                         | Grey                         | 1492-EBJ4CTB | 50  |
| End Anchors:                        |                              |              |     |
| Screwless End Retainer              | <b>1492-ERL35</b>            |              | 20  |
| DIN Rail - Normal Duty              | <b>1492-EAJ35</b>            |              | 100 |
| DIN Rail - Heavy Duty               | <b>1492-EAHJ35</b>           |              | 50  |
| Other Accessories:                  |                              |              |     |
| Test Plug - Make Before Break       | 1492-TPCMB                   |              | 25  |
| Test Plug - Break Before Make       | 1492-TPCBM                   |              | 25  |
| Marking Systems:                    |                              |              |     |
| Snap-in marker cards                | <b>1492-MR6X8</b> (120/card) |              | 5   |
| Snap-in marker cards                | <b>1492-M6X5</b> (200/card)  |              | 5   |

## Screw Connection Terminal Blocks

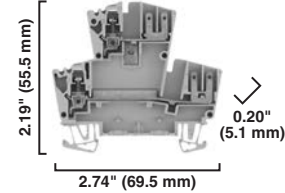
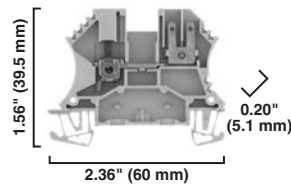
## Stab-Connect Feed-Through

1492-J3F

1492-JD3F

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

*Feed-through terminal block with stab connections on one side*

*Two-level, two-circuit feed-through terminal block with stab connections on one side*

| Certifications                   |  | CSA          | IEC          |  | CSA          | IEC          |
|----------------------------------|-----------------------------------------------------------------------------------|--------------|--------------|-----------------------------------------------------------------------------------|--------------|--------------|
| Voltage Rating                   | 300V AC/DC                                                                        |              | 500V AC/DC   | 300V AC/DC                                                                        |              | 400V AC/DC   |
| Maximum Current                  | 16 A                                                                              | 10 A         | 16 A (2 x 8) | 10 A                                                                              |              | 16 A (2 x 8) |
| Wire Range (Rated Cross Section) | #22...12 AWG                                                                      | #26...12 AWG | 2.5 mm²      | #22...12 AWG                                                                      | #26...12 AWG | 2.5 mm²      |
| Wire Strip Length                | 0.39 in. (10 mm)                                                                  |              |              | 0.39 in. (10 mm)                                                                  |              |              |
| Recommended Tightening Torque    | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                   |              |              | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                   |              |              |
| Density                          | 59 pcs/ft (196 pcs/m)                                                             |              |              | 59 pcs/ft (196 pcs/m)                                                             |              |              |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                                     |              |              | -58...+248 °F (-50...+120 °C)                                                     |              |              |
| Short-Circuit Current Rating     | See page 12-42                                                                    |              |              |                                                                                   |              |              |

**Terminal Blocks**

|             | Cat. No. | Pkg Qty. | Cat. No.  | Pkg Qty. |
|-------------|----------|----------|-----------|----------|
| Color: Grey | 1492-J3F | 50       | 1492-JD3F | 50       |

**Accessories**

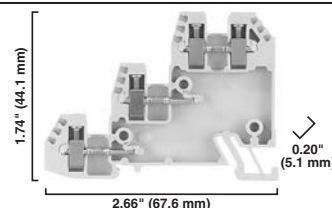
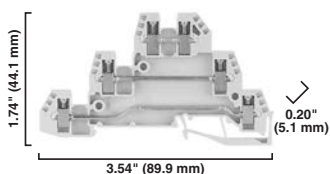
|                                     | Cat. No.              | Pkg Qty. | Cat. No.             | Pkg Qty. |
|-------------------------------------|-----------------------|----------|----------------------|----------|
| Mounting Rails:                     |                       |          |                      |          |
| 1 m Symmetrical DIN (Steel)         | 199-DR1               | 10       | 199-DR1              | 10       |
| 1 m Symmetrical DIN (Aluminum)      | 1492-DR5              | 10       | 1492-DR5             | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)     | 1492-DR6              | 2        | 1492-DR6             | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7              | 2        | 1492-DR7             | 2        |
| End Barrier                         | 1492-EBJ3             | 50       | 1492-EBJD3           | 20       |
| End Anchors and Retainers:          |                       |          |                      |          |
| Screwless End Retainer              | 1492-ERL35            | 20       | 1492-ERL35           | 20       |
| DIN Rail — Normal Duty              | 1492-EAJ35            | 100      | 1492-EAJ35           | 100      |
| DIN Rail — Heavy Duty               | 1492-EAHJ35           | 50       | 1492-EAHJ35          | 50       |
| Fast-on Connector (Size 0.110 in.)  | 800M-NT2              | 100      | 800M-NT2             | 100      |
| Connector Insulation Sleeve         | 1492-FCS              | 100      | 1492-FCS             | 100      |
| Jumpers:                            |                       |          |                      |          |
| Screw Center Jumper — 10-pole       | 1492-CJJ5-10          | 20       | 1492-CJJ5-10         | 20       |
| Screw Center Jumper — 4-pole        | 1492-CJJ5-4           | 50       | 1492-CJJ5-4          | 50       |
| Screw Center Jumper — 3-pole        | 1492-CJJ5-3           | 50       | 1492-CJJ5-3          | 50       |
| Screw Center Jumper — 2-pole        | 1492-CJJ5-2           | 50       | 1492-CJJ5-2          | 50       |
| Insulated Side Jumper — 24-Pole     | 1492-SJ5B-24          | 50       | 1492-SJ5A-24         | 50       |
| Insulated Side Jumper — 10-Pole     | 1492-SJ5B-10          | 50       | 1492-SJ5A-10         | 50       |
| Screw Type Jumper Notching Tool     | 1492-T1               | 1        | 1492-T1              | 1        |
| Other Accessories:                  |                       |          |                      |          |
| Partition Plate                     | 1492-EBJ16            | 20       | 1492-PPJD3           | 20       |
| Marking Systems:                    |                       |          |                      |          |
| Snap-in marker cards                | 1492-M5X12 (144/card) | 5        | 1492-M5X8 (144/card) | 5        |
| Snap-in marker cards                | 1492-M5X5 (200/card)  | 5        | 1492-M5X5 (200/card) | 5        |

1492-WTF3...

1492-WTS3...

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

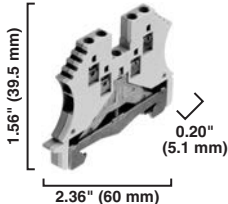
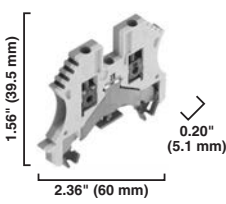
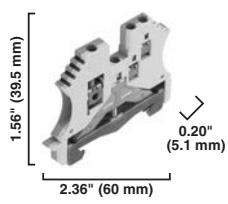


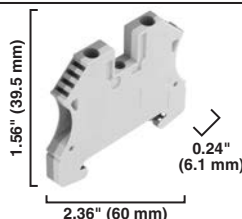
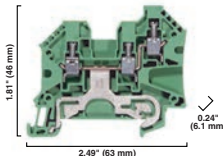
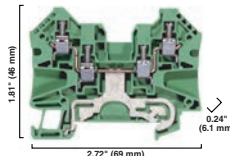
| Specifications                   | Three-circuit terminal block.                                                     |            |              | Three-level sensor block.                                                           |            |               |
|----------------------------------|-----------------------------------------------------------------------------------|------------|--------------|-------------------------------------------------------------------------------------|------------|---------------|
| Certifications                   |  | <b>CSA</b> | <b>IEC</b>   |  | <b>CSA</b> | <b>IEC</b>    |
| Voltage Rating                   | 300V AC/DC                                                                        |            | 250V AC/DC   | 300V AC/DC                                                                          |            | 250V AC/DC    |
| Maximum Current                  | 10 A                                                                              |            | 24 A         | 10 A                                                                                |            | 24 A          |
| Wire Range (Rated Cross Section) | #26...14 AWG                                                                      |            | 0.5...2.5mm² | #26...14 AWG                                                                        |            | 0.5...2.5 mm² |
| Recommended Tightening Torque    | 4.2...4.6 lb•in (0.5 N•m)                                                         |            |              | 4.2...4.6 lb•in (0.5 N•m)                                                           |            |               |
| Density                          | 60 pcs/ft (197 pcs/m)                                                             |            |              | 60 pcs/ft (197 pcs/m)                                                               |            |               |
| Housing Temperature Range        | -40...+195 °F (-40...+90 °C)                                                      |            |              | -40...+195 °F (-40...+90 °C)                                                        |            |               |
| Indicator Type<br>WTF3/WTS3      | No indicator                                                                      |            |              | No indicator                                                                        |            |               |
| WTF3LP/WTS3LP                    | Red LED for PNP devices (10...50V)                                                |            |              | Red LED for PNP devices (10...50V)                                                  |            |               |
| WTF3LN/WTS3LN                    | Red LED for NPN devices (10...50V)                                                |            |              | Red LED for NPN devices (10...50V)                                                  |            |               |
| Leakage Current<br>WTF3/WTS3     | —                                                                                 |            |              | —                                                                                   |            |               |
| WTF3LP/WTS3LP                    | 2.69 mA @ 50V                                                                     |            |              | 2.69 mA @ 50V                                                                       |            |               |
| WTF3LN/WTS3LN                    | 2.69 mA @ 50V                                                                     |            |              | 2.69 mA @ 50V                                                                       |            |               |
| Wire Strip Length                | 0.31 in. (8 mm)                                                                   |            |              | 0.31 in. (8 mm)                                                                     |            |               |
| Short-Circuit Current Rating     | See page 12-42                                                                    |            |              |                                                                                     |            |               |

| Terminal Blocks                     |                      | Cat. No.                    | Pkg Qty. | Cat. No.                    | Pkg Qty. |
|-------------------------------------|----------------------|-----------------------------|----------|-----------------------------|----------|
| Color:                              | Grey                 | <b>1492-WTF3</b>            | 50       | <b>1492-WTS3</b>            | 50       |
|                                     | Blue                 | —                           | —        | <b>1492-WTS3-B</b>          | 50       |
|                                     | Grey for PNP devices | <b>1492-WTF3LP</b>          | 50       | <b>1492-WTS3LP</b>          | 50       |
|                                     | Grey for NPN devices | 1492-WTF3LN                 | 50       | <b>1492-WTS3LN</b>          | 50       |
| Accessories                         |                      | Cat. No.                    | Pkg Qty. | Cat. No.                    | Pkg Qty. |
| Mounting Rails:                     |                      |                             |          |                             |          |
| 1 m Symmetrical DIN (Steel)         |                      | <b>199-DR1</b>              | 10       | <b>199-DR1</b>              | 10       |
| 1 m Symmetrical DIN (Aluminum)      |                      | <b>1492-DR5</b>             | 10       | <b>1492-DR5</b>             | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)     |                      | <b>1492-DR6</b>             | 2        | <b>1492-DR6</b>             | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel) |                      | <b>1492-DR7</b>             | 2        | <b>1492-DR7</b>             | 2        |
| End Barrier                         |                      | <b>1492-EBTF3</b>           | 50       | <b>1492-EBTS3</b>           | 50       |
| End Anchors and Retainers:          |                      |                             |          |                             |          |
| Screwless End Retainer              |                      | <b>1492-ERL35</b>           | 20       | <b>1492-ERL35</b>           | 20       |
| DIN Rail — Normal Duty              |                      | <b>1492-EAJ35</b>           | 100      | <b>1492-EAJ35</b>           | 100      |
| DIN Rail — Heavy Duty               |                      | <b>1492-EAHJ35</b>          | 50       | <b>1492-EAHJ35</b>          | 50       |
| Jumpers:                            |                      |                             |          |                             |          |
| Center Jumper — 50-pole             |                      | <b>1492-CJT5-50</b>         | 5        | <b>1492-CJT5-50</b>         | 5        |
| Center Jumper — 10-pole             |                      | <b>1492-CJT5-10</b>         | 10       | <b>1492-CJT5-10</b>         | 10       |
| Center Jumper — 3-pole              |                      | 1492-CJT5-3                 | 10       | 1492-CJT5-3                 | 10       |
| Center Jumper — 2-pole              |                      | <b>1492-CJT5-2</b>          | 10       | <b>1492-CJT5-2</b>          | 10       |
| Center Jumper Link                  |                      | <b>1492-CJL5</b>            | 10       | <b>1492-CJL5</b>            | 10       |
| Center Jumper Cover — Red           |                      | <b>1492-CJCR5</b>           | 10       | <b>1492-CJCR5</b>           | 10       |
| Center Jumper Cover — Blue          |                      | <b>1492-CJCB5</b>           | 10       | <b>1492-CJCB5</b>           | 10       |
| Side — 20-pole Insulated Red        |                      | <b>1492-SJT5-20-R</b>       | 10       | <b>1492-SJT5-20-R</b>       | 10       |
| Side — 20-pole Insulated Blue       |                      | <b>1492-SJT5-20-B</b>       | 10       | <b>1492-SJT5-20-B</b>       | 10       |
| Other Accessories:                  |                      |                             |          |                             |          |
| Partition Plate                     |                      | <b>1492-PPTS3</b>           | 50       | <b>1492-PPTS3</b>           | 50       |
| Test Plug Adapter                   |                      | <b>1492-TA285</b>           | 10       | <b>1492-TA285</b>           | 10       |
| Electrical<br>Warning Plate         | 4-Pole               | 1492-EWP5-4                 | 10       | 1492-EWP5-4                 | 10       |
|                                     | 1-Pole               | 1492-EWP5                   | 10       | 1492-EWP5                   | 10       |
| Marking Systems:                    |                      |                             |          |                             |          |
| Snap-in Marker Card                 |                      | <b>1492-MS5X9</b> (80/card) | 5        | <b>1492-MS5X9</b> (80/card) | 5        |

## Screw Connection Terminal Blocks

## Grounding Blocks

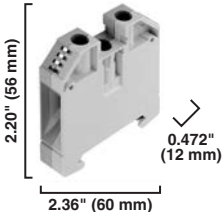
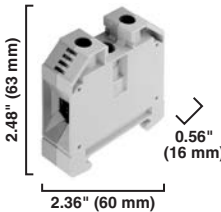
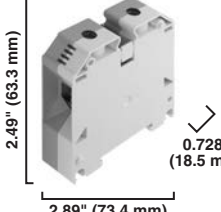
| 1492-JG2Q                                                                                                                                                  |                                                                                   |                     |              | 1492-JG3                                                                           |                                       |                              |                                                                                     | 1492-JG3TW                                                                          |                                       |     |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------|--------------|------------------------------------------------------------------------------------|---------------------------------------|------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----|------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                     |              |  |                                       |                              |  |                                                                                     |                                       |     |      |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block with 2 connection points on each side       |                     |              | Feed-through grounding terminal block                                              |                                       |                              | Feed-through grounding terminal block with 3 connection points, 2 on one side       |                                                                                     |                                       |     |      |
| Certifications                                                                                                                                             |  | CSA                 | IEC          |   | CSA                                   | IEC                          | ATEX                                                                                |  | CSA                                   | IEC | ATEX |
| Voltage Rating                                                                                                                                             | —                                                                                 | —                   | —            | —                                                                                  | —                                     | —                            | —                                                                                   | —                                                                                   | —                                     | —   | —    |
| Maximum Current                                                                                                                                            | Grounding                                                                         |                     |              | Grounding                                                                          |                                       |                              | Grounding                                                                           |                                                                                     |                                       |     |      |
| Wire Range<br>(Rated Cross Section)                                                                                                                        | #22...14 AWG                                                                      | 1.5 mm <sup>2</sup> | #22...12 AWG | 2.5 mm <sup>2</sup>                                                                | 2.5 mm <sup>2</sup><br>(#20...14 AWG) | Single Side:<br>#22...12 AWG |                                                                                     | 2.5 mm <sup>2</sup>                                                                 | 2.5 mm <sup>2</sup><br>(#20...14 AWG) |     |      |
|                                                                                                                                                            |                                                                                   |                     |              |                                                                                    |                                       | Twin Side:<br>#26...12 AWG   |                                                                                     | 1.5 mm <sup>2</sup>                                                                 | 1.5 mm <sup>2</sup> #20...16 AWG)     |     |      |
| Wire Strip Length                                                                                                                                          | 0.28 in. (7 mm)                                                                   |                     |              | 0.39 in. (10 mm)                                                                   |                                       |                              | Single Side: 0.39 in. (10 mm)<br>Twin Side: 0.28 in. (7 mm)                         |                                                                                     |                                       |     |      |
| Recommended Tightening Torque                                                                                                                              | 5.0 lb•in (0.6 N•m)                                                               |                     |              | 7.1 lb•in (0.8 N•m)                                                                |                                       |                              | Single Side: 7.1 lb•in (0.8 N•m)                                                    |                                                                                     |                                       |     |      |
| Mounting Torque — Center Screw                                                                                                                             | 3.5...5.3 lb•in (0.4...0.6 N•m)                                                   |                     |              | 3.5...6.2 lb•in (0.4...0.6 N•m)                                                    |                                       |                              | Twin Side: 4.5 lb•in (0.5 N•m)                                                      |                                                                                     |                                       |     |      |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                             |                     |              | 59 pcs/ft (196 pcs/m)                                                              |                                       |                              | 59 pcs/ft (196 pcs/m)                                                               |                                                                                     |                                       |     |      |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                     |              | -58...+248 °F (-50...+120 °C)                                                      |                                       |                              | -58...+248 °F (-50...+120 °C)                                                       |                                                                                     |                                       |     |      |
| Short-Circuit Current Rating                                                                                                                               | See page 12-42                                                                    |                     |              |                                                                                    |                                       |                              |                                                                                     |                                                                                     |                                       |     |      |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b>     |              | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b>                       |                              |                                                                                     | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b>                       |     |      |
| Color: Green/Yellow                                                                                                                                        | 1492-JG2Q                                                                         | 100                 |              | 1492-JG3                                                                           | 100                                   |                              |                                                                                     | 1492-JG3TW                                                                          | 100                                   |     |      |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b>     |              | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b>                       |                              |                                                                                     | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b>                       |     |      |
| Mounting Rails:                                                                                                                                            |                                                                                   |                     |              |                                                                                    |                                       |                              |                                                                                     |                                                                                     |                                       |     |      |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                           | 10                  |              | 199-DR1                                                                            | 10                                    |                              |                                                                                     | 199-DR1                                                                             | 10                                    |     |      |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                          | 10                  |              | 1492-DR5                                                                           | 10                                    |                              |                                                                                     | 1492-DR5                                                                            | 10                                    |     |      |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                                                                          | 2                   |              | 1492-DR6                                                                           | 2                                     |                              |                                                                                     | 1492-DR6                                                                            | 2                                     |     |      |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                          | 2                   |              | 1492-DR7                                                                           | 2                                     |                              |                                                                                     | 1492-DR7                                                                            | 2                                     |     |      |
| End Barrier Yellow                                                                                                                                         | 1492-EBJ3-Y                                                                       | 50                  |              | 1492-EBJ3-Y                                                                        | 50                                    |                              |                                                                                     | 1492-EBJ3-Y                                                                         | 50                                    |     |      |
| End Anchors and End Retainers:                                                                                                                             |                                                                                   |                     |              |                                                                                    |                                       |                              |                                                                                     |                                                                                     |                                       |     |      |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                                                        | 20                  |              | 1492-ERL35                                                                         | 20                                    |                              |                                                                                     | 1492-ERL35                                                                          | 20                                    |     |      |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                        | 100                 |              | 1492-EAJ35                                                                         | 100                                   |                              |                                                                                     | 1492-EAJ35                                                                          | 100                                   |     |      |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                       | 50                  |              | 1492-EAHJ35                                                                        | 50                                    |                              |                                                                                     | 1492-EAHJ35                                                                         | 50                                    |     |      |
| Marking Systems:                                                                                                                                           |                                                                                   |                     |              |                                                                                    |                                       |                              |                                                                                     |                                                                                     |                                       |     |      |
| Snap-in marker cards                                                                                                                                       | 1492-M5X12 (144/card)                                                             | 5                   |              | 1492-M5X12 (144/card)                                                              | 5                                     |                              |                                                                                     | 1492-M5X12 (144/card)                                                               | 5                                     |     |      |
| Snap-in marker cards                                                                                                                                       | 1492-M5X5 (200/card)                                                              | 5                   |              | 1492-M5X5 (200/card)                                                               | 5                                     |                              |                                                                                     | 1492-M5X5 (200/card)                                                                | 5                                     |     |      |

|                                                                                                                                                     | 1492-JG4                                                                          |     |                   |                                  | 1492-JG4TW                                                                         |     |                         | 1492-JG4Q                                                                           |     |                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|-------------------|----------------------------------|------------------------------------------------------------------------------------|-----|-------------------------|-------------------------------------------------------------------------------------|-----|-------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |     |                   |                                  |  |     |                         |  |     |                         |
| Specifications                                                                                                                                      | Feed-through grounding terminal block                                             |     |                   |                                  | Single-level grounding terminal block with 3 connection points, 2 on one side      |     |                         | Single-level grounding terminal block with two connection points on each side       |     |                         |
| Certifications                                                                                                                                      |  | CSA | IEC               | ATEX                             |   | CSA | IEC                     |  | CSA | IEC                     |
| Voltage Rating                                                                                                                                      | —                                                                                 |     |                   |                                  | —                                                                                  |     |                         | —                                                                                   |     |                         |
| Maximum Current                                                                                                                                     | Grounding                                                                         |     |                   |                                  | Grounding                                                                          |     |                         | Grounding                                                                           |     |                         |
| Wire Range (Rated Cross Section)                                                                                                                    | #22...10 AWG                                                                      |     | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (#20...12 AWG) | #30...10 AWG                                                                       |     | 0.5...4 mm <sup>2</sup> | #30...10 AWG                                                                        |     | 0.5...4 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |     |                   |                                  | 0.394 in. (10 mm)                                                                  |     |                         | 0.394 in. (10 mm)                                                                   |     |                         |
| Recommended Tightening Torque                                                                                                                       | 9 lb•in (1.0 N•m)                                                                 |     |                   |                                  | 6.2 lb•in (0.7 N•m)                                                                |     |                         | 6.2 lb•in (0.7 N•m)                                                                 |     |                         |
| Mounting Torque - Center Screw                                                                                                                      | 4.4...7.1 lb•in (0.5...0.8 N•m)                                                   |     |                   |                                  | —                                                                                  |     |                         | —                                                                                   |     |                         |
| Density                                                                                                                                             | 49 pcs/ft (163 pcs/m)                                                             |     |                   |                                  | 49 pcs/ft (163 pcs/m)                                                              |     |                         | 49 pcs/ft (163 pcs/m)                                                               |     |                         |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |     |                   |                                  | -58...+248 °F (-50...+120 °C)                                                      |     |                         | -58...+248 °F (-50...+120 °C)                                                       |     |                         |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                                                                    |     |                   |                                  |                                                                                    |     |                         |                                                                                     |     |                         |
| Terminal Blocks                                                                                                                                     | Cat. No.                                                                          |     |                   | Pkg Qty.                         | Cat. No.                                                                           |     | Pkg Qty.                | Cat. No.                                                                            |     | Pkg Qty.                |
| Color: Green/Yellow                                                                                                                                 | 1492-JG4                                                                          |     |                   | 100                              | 1492-JG4TW                                                                         |     | 50                      | 1492-JG4Q                                                                           |     | 50                      |
| Accessories                                                                                                                                         | Cat. No.                                                                          |     |                   | Pkg Qty.                         | Cat. No.                                                                           |     | Pkg Qty.                | Cat. No.                                                                            |     | Pkg Qty.                |
| Mounting Rails:                                                                                                                                     |                                                                                   |     |                   |                                  |                                                                                    |     |                         |                                                                                     |     |                         |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                           |     |                   | 10                               | 199-DR1                                                                            |     | 10                      | 199-DR1                                                                             |     | 10                      |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                          |     |                   | 10                               | 1492-DR5                                                                           |     | 10                      | 1492-DR5                                                                            |     | 10                      |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |     |                   | 2                                | 1492-DR6                                                                           |     | 2                       | 1492-DR6                                                                            |     | 2                       |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                          |     |                   | 2                                | 1492-DR7                                                                           |     | 2                       | 1492-DR7                                                                            |     | 2                       |
| End Barrier Yellow                                                                                                                                  | Not Required                                                                      |     |                   | —                                | 1492-EBJ4TW-Y                                                                      |     | 50                      | 1492-EBJ4Q-Y                                                                        |     | 50                      |
| End Anchors:                                                                                                                                        |                                                                                   |     |                   |                                  |                                                                                    |     |                         |                                                                                     |     |                         |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                        |     |                   | 20                               | 1492-ERL35                                                                         |     | 20                      | 1492-ERL35                                                                          |     | 20                      |
| DIN Rail - Normal Duty                                                                                                                              | 1492-EAJ35                                                                        |     |                   | 100                              | 1492-EAJ35                                                                         |     | 100                     | 1492-EAJ35                                                                          |     | 100                     |
| DIN Rail - Heavy Duty                                                                                                                               | 1492-EAHJ35                                                                       |     |                   | 50                               | 1492-EAHJ35                                                                        |     | 50                      | 1492-EAHJ35                                                                         |     | 50                      |
| Marking Systems:                                                                                                                                    |                                                                                   |     |                   |                                  |                                                                                    |     |                         |                                                                                     |     |                         |
| Snap-in marker cards                                                                                                                                | 1492-M6X12 (120/card)                                                             |     |                   | 5                                | 1492-MR6X12 (120/card)                                                             |     | 5                       | 1492-MR6X12 (120/card)                                                              |     | 5                       |
| Snap-in marker cards                                                                                                                                | 1492-M6X5 (200/card)                                                              |     |                   | 5                                | 1492-M6X12 (120/card)                                                              |     | 5                       | 1492-M6X12 (120/card)                                                               |     | 5                       |

## Screw Connection Terminal Blocks

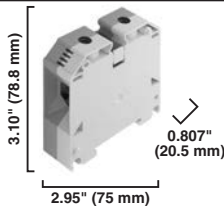
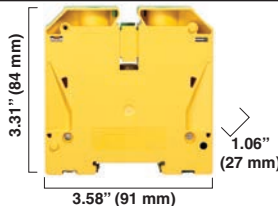
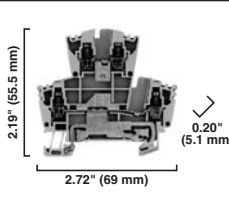
## Grounding Blocks

|                                                                                                                                                            |                                       |                   |                                  |      |                                       |                    |                                  |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------|----------------------------------|------|---------------------------------------|--------------------|----------------------------------|------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. | 1492-JG6                              |                   |                                  |      | 1492-JG10                             |                    |                                  |      |
|                                                                                                                                                            |                                       |                   |                                  |      |                                       |                    |                                  |      |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block |                   |                                  |      | Feed-through grounding terminal block |                    |                                  |      |
| Certifications                                                                                                                                             |                                       | CSA               | IEC                              | ATEX |                                       | CSA                | IEC                              | ATEX |
| Voltage Rating                                                                                                                                             | —                                     |                   |                                  |      | —                                     |                    |                                  |      |
| Maximum Current                                                                                                                                            | Grounding                             |                   |                                  |      | Grounding                             |                    |                                  |      |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...8 AWG                           | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (#20...10 AWG) |      | #16...6 AWG                           | 10 mm <sup>2</sup> | 10 mm <sup>2</sup> (#16...8 AWG) |      |
| Wire Strip Length                                                                                                                                          | 0.47 in. (12 mm)                      |                   |                                  |      | 0.47 in. (12 mm)                      |                    |                                  |      |
| Recommended Tightening Torque                                                                                                                              | 14.2 lb•in (1.6 N•m)                  |                   |                                  |      | 20.4 lb•in (2.3 N•m)                  |                    |                                  |      |
| Mounting Torque — Center Screw                                                                                                                             | 4.4...8.9 lb•in (0.5...1.0 N•m)       |                   |                                  |      | 4.4...8.9 lb•in (0.5...1.0 N•m)       |                    |                                  |      |
| Density                                                                                                                                                    | 37 pcs/ft (123 pcs/m)                 |                   |                                  |      | 30 pcs/ft (100 pcs/m)                 |                    |                                  |      |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)         |                   |                                  |      | -58...+248 °F (-50...+120 °C)         |                    |                                  |      |
| Short-Circuit Current Rating                                                                                                                               | See page 12-42                        |                   |                                  |      |                                       |                    |                                  |      |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                       |                   | <b>Pkg Qty.</b>                  |      | <b>Cat. No.</b>                       |                    | <b>Pkg Qty.</b>                  |      |
| Color: Green/Yellow                                                                                                                                        | 1492-JG6                              |                   | 50                               |      | 1492-JG10                             |                    | 50                               |      |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                       |                   | <b>Pkg Qty.</b>                  |      | <b>Cat. No.</b>                       |                    | <b>Pkg Qty.</b>                  |      |
| Mounting Rails:                                                                                                                                            |                                       |                   |                                  |      |                                       |                    |                                  |      |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                               |                   | 10                               |      | 199-DR1                               |                    | 10                               |      |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                              |                   | 10                               |      | 1492-DR5                              |                    | 10                               |      |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                              |                   | 2                                |      | 1492-DR6                              |                    | 2                                |      |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                              |                   | 2                                |      | 1492-DR7                              |                    | 2                                |      |
| End Anchors and End Retainers:                                                                                                                             |                                       |                   |                                  |      |                                       |                    |                                  |      |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                            |                   | 20                               |      | 1492-ERL35                            |                    | 20                               |      |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                            |                   | 100                              |      | 1492-EAJ35                            |                    | 100                              |      |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                           |                   | 50                               |      | 1492-EAHJ35                           |                    | 50                               |      |
| Marking Systems:                                                                                                                                           |                                       |                   |                                  |      |                                       |                    |                                  |      |
| Snap-in marker cards                                                                                                                                       | 1492-MR8X12 (84/card)                 |                   | 5                                |      | 1492-M7X12 (108/card)                 |                    | 5                                |      |
| Snap-in marker cards                                                                                                                                       | 1492-M8X5 (160/card)                  |                   | 5                                |      | 1492-M8X5 (160/card)                  |                    | 5                                |      |

|                                                                                                                                                            | 1492-JG16                                                                         |                    |                                  |      | 1492-JG35                                                                          |             |                    |                                  | 1492-JG50                                                                           |               |                    |                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------|----------------------------------|------|------------------------------------------------------------------------------------|-------------|--------------------|----------------------------------|-------------------------------------------------------------------------------------|---------------|--------------------|-----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                    |                                  |      |  |             |                    |                                  |  |               |                    |                                   |
|                                                                                                                                                            | Feed-through grounding terminal block                                             |                    |                                  |      | Feed-through grounding terminal block                                              |             |                    |                                  | Feed-through grounding terminal block                                               |               |                    |                                   |
| <b>Specifications</b>                                                                                                                                      |                                                                                   |                    |                                  |      |                                                                                    |             |                    |                                  |                                                                                     |               |                    |                                   |
| Certifications                                                                                                                                             |  | CSA                | IEC                              | ATEX |   | CSA         | IEC                | ATEX                             |  | CSA           | IEC                | ATEX                              |
| Voltage Rating                                                                                                                                             | —                                                                                 | —                  | —                                | —    | —                                                                                  | —           | —                  | —                                | —                                                                                   | —             | —                  | —                                 |
| Maximum Current                                                                                                                                            | Grounding                                                                         |                    |                                  |      | Grounding                                                                          |             |                    |                                  | Grounding                                                                           |               |                    |                                   |
| Wire Range (Rated Cross Section)                                                                                                                           | #24...4 AWG                                                                       | 16 mm <sup>2</sup> | 16 mm <sup>2</sup> (#16...6 AWG) |      | #12...1 AWG                                                                        | #12...2 AWG | 35 mm <sup>2</sup> | 35 mm <sup>2</sup> (#14...2 AWG) | #10...1/0 AWG                                                                       | #14...1/0 AWG | 50 mm <sup>2</sup> | 50 mm <sup>2</sup> (10...1/0 AWG) |
| Wire Strip Length                                                                                                                                          | 0.63 in. (16 mm)                                                                  |                    |                                  |      | 0.70 in. (18 mm)                                                                   |             |                    |                                  | 0.94 in. (24 mm)                                                                    |               |                    |                                   |
| Recommended Tightening Torque                                                                                                                              | 35.0 lb•in (4.0 N•m)                                                              |                    |                                  |      | 51.0 lb•in (5.8 N•m)                                                               |             |                    |                                  | 31.5 lb•in (3.6 N•m)                                                                |               |                    |                                   |
| Mounting Torque — Center Screw                                                                                                                             | 10.6...21.2 lb•in (1.2...2.4 N•m)                                                 |                    |                                  |      | 10.6...21.2 lb•in (1.2...2.4 N•m)                                                  |             |                    |                                  | 17.7...35.4 lb•in (2.0...4.0 N•m)                                                   |               |                    |                                   |
| Density                                                                                                                                                    | 25 pcs/ft (83 pcs/m)                                                              |                    |                                  |      | 19 pcs/ft (62 pcs/m)                                                               |             |                    |                                  | 16 pcs/ft (54 pcs/m)                                                                |               |                    |                                   |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                    |                                  |      | -58...+248 °F (-50...+120 °C)                                                      |             |                    |                                  | -58...+248 °F (-50...+120 °C)                                                       |               |                    |                                   |
| Short-Circuit Current Rating                                                                                                                               | See page 12-42                                                                    |                    |                                  |      |                                                                                    |             |                    |                                  |                                                                                     |               |                    |                                   |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   |                    | <b>Pkg Qty.</b>                  |      | <b>Cat. No.</b>                                                                    |             | <b>Pkg Qty.</b>    |                                  | <b>Cat. No.</b>                                                                     |               | <b>Pkg Qty.</b>    |                                   |
| Color: Green/Yellow                                                                                                                                        | 1492-JG16                                                                         |                    | 50                               |      | 1492-JG35                                                                          |             | 25                 |                                  | 1492-JG50                                                                           |               | 10                 |                                   |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   |                    | <b>Pkg Qty.</b>                  |      | <b>Cat. No.</b>                                                                    |             | <b>Pkg Qty.</b>    |                                  | <b>Cat. No.</b>                                                                     |               | <b>Pkg Qty.</b>    |                                   |
| Mounting Rails:                                                                                                                                            |                                                                                   |                    |                                  |      |                                                                                    |             |                    |                                  |                                                                                     |               |                    |                                   |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                           |                    | 10                               |      | —                                                                                  |             | —                  |                                  | —                                                                                   |               | —                  |                                   |
| 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted)                                                                                                          | 199-DR4                                                                           |                    | 5                                |      | 199-DR4                                                                            |             | 5                  |                                  | 199-DR4                                                                             |               | 5                  |                                   |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                          |                    | 10                               |      | 1492-DR5                                                                           |             | 10                 |                                  | —                                                                                   |               | —                  |                                   |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                                                                          |                    | 2                                |      | 1492-DR6                                                                           |             | 2                  |                                  | —                                                                                   |               | —                  |                                   |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                          |                    | 2                                |      | —                                                                                  |             | —                  |                                  | —                                                                                   |               | —                  |                                   |
| 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted)                                                                                                         | 1492-DR8                                                                          |                    | 5                                |      | 1492-DR8                                                                           |             | 5                  |                                  | 1492-DR8                                                                            |               | 5                  |                                   |
| 1 m Symmetrical Heavy Duty DIN (Steel)                                                                                                                     | 1492-DR9                                                                          |                    | 5                                |      | 1492-DR9                                                                           |             | 5                  |                                  | 1492-DR9                                                                            |               | 5                  |                                   |
| End Barrier                                                                                                                                                | Not Required                                                                      |                    | —                                |      | Not Required                                                                       |             | —                  |                                  | Not Required                                                                        |               | —                  |                                   |
| End Anchors:                                                                                                                                               |                                                                                   |                    |                                  |      |                                                                                    |             |                    |                                  |                                                                                     |               |                    |                                   |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                       |                    | 50                               |      | 1492-EAHJ35                                                                        |             | 50                 |                                  | 1492-EAHJ35                                                                         |               | 50                 |                                   |
| Marking Systems:                                                                                                                                           |                                                                                   |                    |                                  |      |                                                                                    |             |                    |                                  |                                                                                     |               |                    |                                   |
| Snap-in marker cards                                                                                                                                       | 1492-M7X12 (108/card)                                                             |                    | 5                                |      | 1492-M7X12 (108/card)                                                              |             | 5                  |                                  | 1492-M7X12 (108/card)                                                               |               | 5                  |                                   |
| Snap-in marker cards                                                                                                                                       | 1492-M8X5 (160/card)                                                              |                    | 5                                |      | 1492-M8X5 (160/card)                                                               |             | 5                  |                                  | 1492-M8X5 (160/card)                                                                |               | 5                  |                                   |

## Screw Connection Terminal Blocks

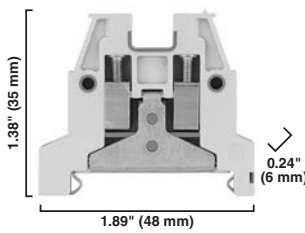
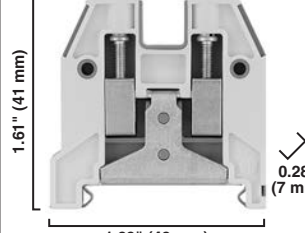
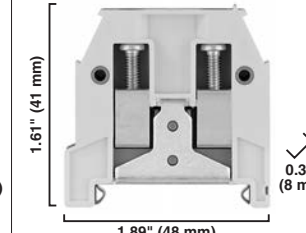
## Grounding Blocks

|                                                                                                                                                            | 1492-JG70                                                                         |     |                    |                                   | 1492-JG120                                                                         |              |                         | 1492-JDG3                                                                           |     |                     |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|--------------------|-----------------------------------|------------------------------------------------------------------------------------|--------------|-------------------------|-------------------------------------------------------------------------------------|-----|---------------------|------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |     |                    |                                   |  |              |                         |  |     |                     |                                    |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                             |     |                    |                                   | Feed-through grounding terminal block                                              |              |                         | Two-circuit terminal block with one feed-through and one grounding circuit          |     |                     |                                    |
| Certifications                                                                                                                                             |  | CSA | IEC                | ATEX                              |   | CSA          | IEC                     |  | CSA | IEC                 | ATEX                               |
| Voltage Rating                                                                                                                                             | —                                                                                 |     |                    |                                   | —                                                                                  |              |                         | 300V AC/DC                                                                          |     | 400V AC/DC          | 275V AC/DC                         |
| Maximum Current                                                                                                                                            | Grounding                                                                         |     |                    |                                   | —                                                                                  |              |                         | 20 A                                                                                |     | 24 A                | 21 A                               |
| Wire Range (Rated Cross Section)                                                                                                                           | #6...2/0 AWG                                                                      |     | 70 mm <sup>2</sup> | 70 mm <sup>2</sup> (#8...2/0 AWG) | #4...3/0 AWG                                                                       | #4...4/0 AWG | 16...95 mm <sup>2</sup> | #22...12 AWG                                                                        |     | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (#20...14 AWG) |
| Wire Strip Length                                                                                                                                          | 0.87 in. (22 mm)                                                                  |     |                    |                                   | 1.06 in. (27 mm)                                                                   |              |                         | 0.39 in. (10 mm)                                                                    |     |                     |                                    |
| Recommended Tightening Torque                                                                                                                              | 87.0 lb•in (9.8 N•m)                                                              |     |                    |                                   | 88.5 lb•in (10 N•m)                                                                |              |                         | 4.5...7.1 lb•in. (0.5...0.8 N•m)                                                    |     |                     |                                    |
| Mounting Torque — Center Screw                                                                                                                             | 17.7...35.4 lb•in (2.0...4.0 N•m)                                                 |     |                    |                                   | —                                                                                  |              |                         | —                                                                                   |     |                     |                                    |
| Density                                                                                                                                                    | 14 pcs/ft (48 pcs/m)                                                              |     |                    |                                   | 11 pcs/ft (37 pcs/m)                                                               |              |                         | 59 pcs/ft (196 pcs/m)                                                               |     |                     |                                    |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |     |                    |                                   | -58...+248 °F (-50...+120 °C)                                                      |              |                         | -58...+248 °F (-50...+120 °C)                                                       |     |                     |                                    |
| Short-Circuit Current Rating                                                                                                                               | See page 12-42                                                                    |     |                    |                                   |                                                                                    |              |                         |                                                                                     |     |                     |                                    |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   |     |                    | <b>Pkg Qty.</b>                   | <b>Cat. No.</b>                                                                    |              | <b>Pkg Qty.</b>         | <b>Cat. No.</b>                                                                     |     |                     | <b>Pkg Qty.</b>                    |
| Color: Green/Yellow                                                                                                                                        | 1492-JG70                                                                         |     |                    | 10                                | 1492-JG120                                                                         |              | 5                       | —                                                                                   |     |                     | —                                  |
| Grey                                                                                                                                                       | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-JDG3                                                                           |     |                     | 100                                |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   |     |                    | <b>Pkg Qty.</b>                   | <b>Cat. No.</b>                                                                    |              | <b>Pkg Qty.</b>         | <b>Cat. No.</b>                                                                     |     |                     | <b>Pkg Qty.</b>                    |
| Mounting Rails:                                                                                                                                            | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 199-DR1                                                                             |     |                     | 10                                 |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-DR5                                                                            |     |                     | 10                                 |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-DR6                                                                            |     |                     | 2                                  |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-DR7                                                                            |     |                     | 2                                  |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | —                                                                                   |     |                     | —                                  |
| Screw Type 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted)                                                                                              | 1492-DR8                                                                          |     |                    | 5                                 | 1492-DR8                                                                           |              | 5                       | —                                                                                   |     |                     | —                                  |
| End Barrier Grey                                                                                                                                           | Not Required                                                                      |     |                    | —                                 | —                                                                                  |              | —                       | 1492-EBJD3                                                                          |     |                     | 20                                 |
| Yellow                                                                                                                                                     | Not Required                                                                      |     |                    | —                                 | —                                                                                  |              | —                       | 1492-EBJD3-Y                                                                        |     |                     | 20                                 |
| Jumpers:                                                                                                                                                   | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-CJJ5-10                                                                        |     |                     | 20                                 |
| Screw Center Jumper — 10-pole                                                                                                                              | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-CJJ5-4                                                                         |     |                     | 50                                 |
| Screw Center Jumper — 4-pole                                                                                                                               | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-CJJ5-3                                                                         |     |                     | 50                                 |
| Screw Center Jumper — 3-pole                                                                                                                               | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-CJJ5-2                                                                         |     |                     | 50                                 |
| Screw Center Jumper — 2-pole                                                                                                                               | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-SJ5A-24                                                                        |     |                     | 50                                 |
| Insulated Side Jumper — 24-Pole                                                                                                                            | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-SJ5A-10                                                                        |     |                     | 50                                 |
| Insulated Side Jumper — 10-Pole                                                                                                                            | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | —                                                                                   |     |                     | —                                  |
| End Anchors and Retainers:                                                                                                                                 | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-ERL35                                                                          |     |                     | 20                                 |
| Screwless End Retainer                                                                                                                                     | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-EAJ35                                                                          |     |                     | 100                                |
| DIN Rail — Normal Duty                                                                                                                                     | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | 1492-EAJ35                                                                          |     |                     | 100                                |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                       |     |                    | 50                                | 1492-EAHJ35                                                                        |              | 50                      | 1492-EAHJ35                                                                         |     |                     | 50                                 |
| Marking Systems:                                                                                                                                           | —                                                                                 |     |                    | —                                 | —                                                                                  |              | —                       | —                                                                                   |     |                     | —                                  |
| Snap-in marker cards                                                                                                                                       | 1492-M7X12 (108/card)                                                             |     |                    | 5                                 | 1492-MR8X12 (84/card)                                                              |              | 5                       | 1492-M5X8 (200/card)                                                                |     |                     | 5                                  |
| Snap-in marker cards                                                                                                                                       | 1492-M8X5 (160/card)                                                              |     |                    | 5                                 | 1492-M7X12 (108/card)                                                              |              | 5                       | 1492-M5X5 (144/card)                                                                |     |                     | 5                                  |

| 1492-JDG3C                                                                                                                                                 |                                                       |              |                     |                                    | 1492-JDG4                                                          |            |                   |                   | 1492-JDG4C                                            |                   |                   |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------|---------------------|------------------------------------|--------------------------------------------------------------------|------------|-------------------|-------------------|-------------------------------------------------------|-------------------|-------------------|----------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                                       |              |                     |                                    |                                                                    |            |                   |                   |                                                       |                   |                   |          |
| <b>Specifications</b>                                                                                                                                      | Two-level grounding terminal block with commoning bar |              |                     |                                    | Two-circuit terminal block with one feed-through and one grounding |            |                   |                   | Two-level grounding terminal block with commoning bar |                   |                   |          |
| Certifications                                                                                                                                             |                                                       | CSA          | IEC                 | ATEX                               |                                                                    | CSA        | IEC               | ATEX              |                                                       | CSA               | IEC               | ATEX     |
| Voltage Rating                                                                                                                                             | —                                                     |              |                     |                                    | 600V AC/DC                                                         | 300V AC/DC | 800V AC/DC        | 550V AC/DC        | —                                                     |                   |                   |          |
| Maximum Current                                                                                                                                            | Grounding                                             |              |                     |                                    | 35 A                                                               | 30 A       | 32 A              | 28 A              | Grounding                                             |                   |                   |          |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                          | #26...12 AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> (#20...14 AWG) | #26...10 AWG                                                       |            | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> | #26...10 AWG                                          | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> |          |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                      |              |                     |                                    | 0.31 in. (8 mm)                                                    |            |                   |                   | 0.31 in. (8 mm)                                       |                   |                   |          |
| Recommended Tightening Torque                                                                                                                              | 4.5...7.1 lb•in (0.5...0.8 N•m)                       |              |                     |                                    | 4.5...8.8 lb•in (0.5...1.0 N•m)                                    |            |                   |                   | 4.5...8.8 lb•in (0.5...1.0 N•m)                       |                   |                   |          |
| Mounting Torque — Center Screw                                                                                                                             | —                                                     |              |                     |                                    | —                                                                  |            |                   |                   | —                                                     |                   |                   |          |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                 |              |                     |                                    | 49 pcs/ft (163 pcs/m)                                              |            |                   |                   | 49 pcs/ft (163 pcs/m)                                 |                   |                   |          |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                         |              |                     |                                    | -58...+248 °F (-50...+120 °C)                                      |            |                   |                   | -58...+248 °F (-50...+120 °C)                         |                   |                   |          |
| Short-Circuit Current Rating                                                                                                                               |                                                       |              |                     |                                    |                                                                    |            |                   |                   |                                                       |                   |                   |          |
| <b>Terminal Blocks</b>                                                                                                                                     | Cat. No.                                              |              |                     | Pkg Qty.                           | Cat. No.                                                           |            |                   | Pkg Qty.          | Cat. No.                                              |                   |                   | Pkg Qty. |
| Color: Green/Yellow                                                                                                                                        | 1492-JDG3C                                            |              |                     | 100                                | —                                                                  |            |                   | —                 | 1492-JDG4C                                            |                   |                   | 100      |
| Grey                                                                                                                                                       | —                                                     |              |                     | —                                  | 1492-JDG4                                                          |            |                   | 100               | —                                                     |                   |                   | —        |
| <b>Accessories</b>                                                                                                                                         | Cat. No.                                              |              |                     | Pkg Qty.                           | Cat. No.                                                           |            |                   | Pkg Qty.          | Cat. No.                                              |                   |                   | Pkg Qty. |
| Mounting Rails:                                                                                                                                            |                                                       |              |                     |                                    |                                                                    |            |                   |                   |                                                       |                   |                   |          |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                               |              |                     | 10                                 | 199-DR1                                                            |            |                   | 10                | 199-DR1                                               |                   |                   | 10       |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                              |              |                     | 10                                 | 1492-DR5                                                           |            |                   | 10                | 1492-DR5                                              |                   |                   | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                                              |              |                     | 2                                  | 1492-DR6                                                           |            |                   | 2                 | 1492-DR6                                              |                   |                   | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                              |              |                     | 2                                  | 1492-DR7                                                           |            |                   | 2                 | 1492-DR7                                              |                   |                   | 2        |
| Screw Type 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted)                                                                                              | —                                                     |              |                     | —                                  | —                                                                  |            |                   | —                 | —                                                     |                   |                   | —        |
| End Barrier                                                                                                                                                |                                                       |              |                     |                                    |                                                                    |            |                   |                   |                                                       |                   |                   |          |
| Grey                                                                                                                                                       | 1492-EBJD4                                            |              |                     | 20                                 | 1492-EBJD4                                                         |            |                   | 20                | 1492-EBJD4                                            |                   |                   | 20       |
| Yellow                                                                                                                                                     | 1492-EBJD4-Y                                          |              |                     | 20                                 | 1492-EBJD4-Y                                                       |            |                   | 20                | 1492-EBJD4-Y                                          |                   |                   | 20       |
| Jumpers:                                                                                                                                                   |                                                       |              |                     |                                    |                                                                    |            |                   |                   |                                                       |                   |                   |          |
| Screw Center Jumper — 41-pole                                                                                                                              | —                                                     |              |                     | —                                  | 1492-CJLJ6-41                                                      |            |                   | 10                | —                                                     |                   |                   | —        |
| Center Jumper — 10-pole                                                                                                                                    | —                                                     |              |                     | —                                  | 1492-CJLJ6-10                                                      |            |                   | 20                | —                                                     |                   |                   | —        |
| Center Jumper — 4-pole                                                                                                                                     | —                                                     |              |                     | —                                  | 1492-CJLJ6-4                                                       |            |                   | 60                | —                                                     |                   |                   | —        |
| Center Jumper — 3-pole                                                                                                                                     | —                                                     |              |                     | —                                  | 1492-CJLJ6-3                                                       |            |                   | 60                | —                                                     |                   |                   | —        |
| Center Jumper — 2-pole                                                                                                                                     | —                                                     |              |                     | —                                  | 1492-CJLJ6-2                                                       |            |                   | 60                | —                                                     |                   |                   | —        |
| End Anchors and Retainers:                                                                                                                                 |                                                       |              |                     |                                    |                                                                    |            |                   |                   |                                                       |                   |                   |          |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                            |              |                     | 20                                 | 1492-ERL35                                                         |            |                   | 20                | 1492-ERL35                                            |                   |                   | 20       |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                            |              |                     | 100                                | 1492-EAJ35                                                         |            |                   | 100               | 1492-EAJ35                                            |                   |                   | 100      |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                           |              |                     | 50                                 | 1492-EAHJ35                                                        |            |                   | 50                | 1492-EAHJ35                                           |                   |                   | 50       |
| Marking Systems:                                                                                                                                           |                                                       |              |                     |                                    |                                                                    |            |                   |                   |                                                       |                   |                   |          |
| Snap-in marker cards                                                                                                                                       | 1492-M5X8 (144/card)                                  |              |                     | 5                                  | 1492-M6X5 (200/card)                                               |            |                   | 5                 | 1492-M6X5 (200/card)                                  |                   |                   | 5        |
| Snap-in marker cards                                                                                                                                       | 1492-M5X5 (200/card)                                  |              |                     | 5                                  | 1492-MR6X8 (120/card)                                              |            |                   | 5                 | 1492-MR6X8 (120/card)                                 |                   |                   | 5        |

## Screw Connection Terminal Blocks

## Space-Saver Grounding Blocks

|                                                                                                                                                            | 1492-WG4                                                                                                                                                                        |                   |              |                   | 1492-WG6                                                                                                                                                                         |                   |              |                   | 1492-WG10S                                                                                                                                                                        |                 |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                   |              |                   |  |                   |              |                   |  |                 |                    |
|                                                                                                                                                            | Single-circuit grounding terminal block.                                                                                                                                        |                   |              |                   | Single-circuit grounding terminal block.                                                                                                                                         |                   |              |                   | Single-circuit grounding terminal block.                                                                                                                                          |                 |                    |
| Certifications                                                                                                                                             |                                                                                                | IEC               | CSA          | ATEX              |                                                                                                 | IEC               | CSA          | ATEX              |                                                                                                | CSA             | IEC                |
| Voltage Rating                                                                                                                                             | —                                                                                                                                                                               | —                 | —            | —                 | —                                                                                                                                                                                | —                 | —            | —                 | —                                                                                                                                                                                 | —               | —                  |
| Maximum Current                                                                                                                                            | Grounding                                                                                                                                                                       |                   |              |                   | Grounding                                                                                                                                                                        |                   |              |                   | Grounding                                                                                                                                                                         |                 |                    |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                                                                                                                                                    | 4 mm <sup>2</sup> | #22...12 AWG | 4 mm <sup>2</sup> | #22...10 AWG                                                                                                                                                                     | 6 mm <sup>2</sup> | #22...10 AWG | 6 mm <sup>2</sup> | #22...8 AWG                                                                                                                                                                       | #22...8 AWG     | 10 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.43 in. (11 mm)                                                                                                                                                                |                   |              |                   | 0.47 in. (12 mm)                                                                                                                                                                 |                   |              |                   | 0.43 in. (11 mm)                                                                                                                                                                  |                 |                    |
| Recommended Tightening Torque                                                                                                                              | 5.6...6.8 lb•in (0.7 N•m)                                                                                                                                                       |                   |              |                   | 5.6...6.8 lb•in (0.7 N•m)                                                                                                                                                        |                   |              |                   | 7.1 lb•in (0.8 N•m)                                                                                                                                                               |                 |                    |
| Density                                                                                                                                                    | 50 pcs/ft (166 pcs/m)                                                                                                                                                           |                   |              |                   | 43 pcs/ft (142 pcs/m)                                                                                                                                                            |                   |              |                   | 38 pcs/ft (125 pcs/m)                                                                                                                                                             |                 |                    |
| Housing Temperature Range                                                                                                                                  | -40...+195 °F (-40...+90 °C)                                                                                                                                                    |                   |              |                   | -40...+195 °F (-40...+90 °C)                                                                                                                                                     |                   |              |                   | -40...+195 °F (-40...+90 °C)                                                                                                                                                      |                 |                    |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                                                                                                                 | <b>Pkg Qty.</b>   |              |                   | <b>Cat. No.</b>                                                                                                                                                                  | <b>Pkg Qty.</b>   |              |                   | <b>Cat. No.</b>                                                                                                                                                                   | <b>Pkg Qty.</b> |                    |
| Color: Green/Yellow                                                                                                                                        | 1492-WG4                                                                                                                                                                        | 50                |              |                   | 1492-WG6                                                                                                                                                                         | 50                |              |                   | 1492-WG10S                                                                                                                                                                        | 10              |                    |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                                                                                                                 | <b>Pkg Qty.</b>   |              |                   | <b>Cat. No.</b>                                                                                                                                                                  | <b>Pkg Qty.</b>   |              |                   | <b>Cat. No.</b>                                                                                                                                                                   | <b>Pkg Qty.</b> |                    |
| Mounting Rails:                                                                                                                                            |                                                                                                                                                                                 |                   |              |                   |                                                                                                                                                                                  |                   |              |                   |                                                                                                                                                                                   |                 |                    |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                                                                                                                         | 10                |              |                   | 199-DR1                                                                                                                                                                          | 10                |              |                   | 199-DR1                                                                                                                                                                           | 10              |                    |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                                                                                                                        | 10                |              |                   | 1492-DR5                                                                                                                                                                         | 10                |              |                   | 1492-DR5                                                                                                                                                                          | 10              |                    |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                                                                                                                                                                        | 2                 |              |                   | 1492-DR6                                                                                                                                                                         | 2                 |              |                   | 1492-DR6                                                                                                                                                                          | 2               |                    |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                                                                                                                        | 2                 |              |                   | 1492-DR7                                                                                                                                                                         | 2                 |              |                   | 1492-DR7                                                                                                                                                                          | 2               |                    |
| End Barrier                                                                                                                                                | 1492-EB3-Y                                                                                                                                                                      | 50                |              |                   | 1492-EB10-Y                                                                                                                                                                      | 50                |              |                   | 1492-EB10-Y                                                                                                                                                                       | 50              |                    |
| End Anchors:                                                                                                                                               |                                                                                                                                                                                 |                   |              |                   |                                                                                                                                                                                  |                   |              |                   |                                                                                                                                                                                   |                 |                    |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                                                                                                                      | 100               |              |                   | 1492-EAJ35                                                                                                                                                                       | 100               |              |                   | 1492-EAJ35                                                                                                                                                                        | 100             |                    |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                                                                                                                     | 50                |              |                   | 1492-EAHJ35                                                                                                                                                                      | 50                |              |                   | 1492-EAHJ35                                                                                                                                                                       | 50              |                    |
| Marking Systems:                                                                                                                                           |                                                                                                                                                                                 |                   |              |                   |                                                                                                                                                                                  |                   |              |                   |                                                                                                                                                                                   |                 |                    |
| Snap-in Marker Card                                                                                                                                        | 1492-MS6X12 (80/card)                                                                                                                                                           | 5                 |              |                   | 1492-MS6X12 (80/card)                                                                                                                                                            | 5                 |              |                   | 1492-MS6X12 (80/card)                                                                                                                                                             | 5               |                    |

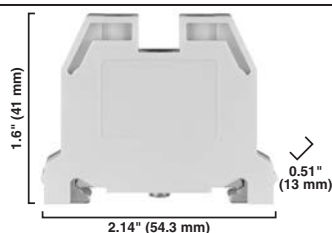
## Screw Connection Terminal Blocks

## Space-Saver Grounding Blocks

## 1492-WG16S

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

Single-circuit grounding terminal block.

|                                  |                                                                                   |            |                          |
|----------------------------------|-----------------------------------------------------------------------------------|------------|--------------------------|
| Certifications                   |  | <b>CSA</b> | <b>IEC</b>               |
| Voltage Rating                   | —                                                                                 | —          | —                        |
| Maximum Current                  | Grounding                                                                         |            |                          |
| Wire Range (Rated Cross Section) | #14...4 AWG                                                                       |            | 2.5...16 mm <sup>2</sup> |
| Wire Strip Length                | 0.51 in. (13 mm)                                                                  |            |                          |
| Recommended Tightening Torque    | 18...20 lb•in (2.1 N•m)                                                           |            |                          |
| Center Screw Mounting Torque     | 10.6 lb•in (1.2 N•m)                                                              |            |                          |
| Density                          | 27 pcs/ft (90 pcs/m)                                                              |            |                          |
| Housing Temperature Range        | -40...+195 °F (-40...+90 °C)                                                      |            |                          |

**Terminal Blocks****Cat. No.****Pkg Qty.**

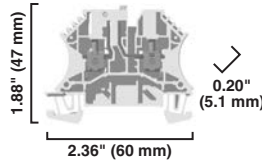
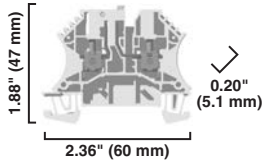
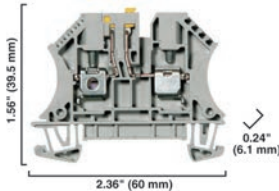
|        |              |                   |    |
|--------|--------------|-------------------|----|
| Color: | Green/Yellow | <b>1492-WG16S</b> | 25 |
|--------|--------------|-------------------|----|

**Accessories****Cat. No.****Pkg Qty.**

|                                     |                       |     |
|-------------------------------------|-----------------------|-----|
| Mounting Rails:                     |                       |     |
| 1 m Symmetrical DIN (Steel)         | 199-DR1               | 10  |
| 1 m Symmetrical DIN (Aluminum)      | 1492-DR5              | 10  |
| 1 m Hi-Rise Sym. DIN (Aluminum)     | 1492-DR6              | 2   |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7              | 2   |
| 1 m Symmetrical DIN (Copper)        | 1492-DR8              | 5   |
| 1 m Symmetrical DIN (Steel)         | 1492-DR9              | 5   |
| End Barrier                         | Not Required          | —   |
| End Anchors:                        |                       |     |
| DIN Rail — Normal Duty              | 1492-EAJ35            | 100 |
| DIN Rail — Heavy Duty               | 1492-EAHJ35           | 50  |
| Marking Systems:                    |                       |     |
| Snap-in Marker Card                 | 1492-MS6X12 (80/card) | 5   |

## Screw Connection Terminal Blocks

## Isolation Blocks

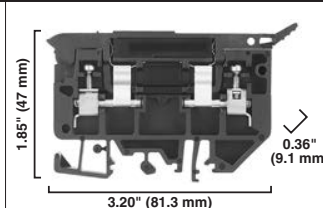
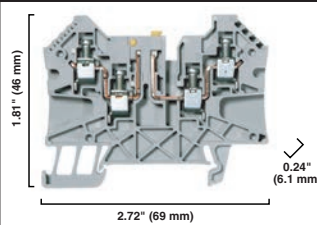
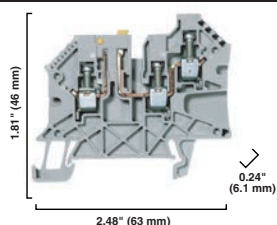
| 1492-JKD3                                                                                                                                           |                                                                                   |             |            | 1492-JKD3TP                                                                        |     |            | 1492-JKD4                                                                           |            |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|------------|------------------------------------------------------------------------------------|-----|------------|-------------------------------------------------------------------------------------|------------|----------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |             |            |  |     |            |  |            |                |
| Specifications                                                                                                                                      | Feed through terminal block with knife disconnect                                 |             |            | Feed-through terminal block with knife disconnect and test screws                  |     |            | Feed-through terminal block with knife disconnect                                   |            |                |
| Certifications                                                                                                                                      |  | CSA         | IEC        |   | CSA | IEC        |  | CSA        | IEC            |
| Voltage Rating                                                                                                                                      | 300V AC/DC                                                                        |             | 500V AC/DC | 300V AC/DC                                                                         |     | 500V AC/DC | 600V AC/DC                                                                          | 300V AC/DC | 400V AC/DC     |
| Maximum Current                                                                                                                                     | 10 A                                                                              |             | 24 A       | 10 A                                                                               |     | 24 A       | 22 A                                                                                | 10 A       | 32 A           |
| Wire Range (Rated Cross Section)                                                                                                                    | #22...12 AWG                                                                      |             | 2.5 mm²    | #22...12 AWG                                                                       |     | 2.5 mm²    | #22...10 AWG                                                                        |            | 0.05...4.0 mm² |
| Fuse Size (Dummy Fuse Supplied)                                                                                                                     | —                                                                                 |             |            | —                                                                                  |     |            | —                                                                                   |            |                |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |             |            | 0.39 in. (10 mm)                                                                   |     |            | 0.512 in. (13 mm)                                                                   |            |                |
| Recommended Tightening Torque                                                                                                                       | 7.1 lb•in. (0.8 N•m)                                                              |             |            | 7.1 lb•in. (0.8 N•m)                                                               |     |            | 9.0 lb•in. (1.0 N•m)                                                                |            |                |
| Density                                                                                                                                             | 49 pcs/ft (163 pcs/m)                                                             |             |            | 49 pcs/ft (163 pcs/m)                                                              |     |            | 49 pcs/ft (163 pcs/m)                                                               |            |                |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |             |            | -58...+248 °F (-50...+120 °C)                                                      |     |            | -58...+248 °F (-50...+120 °C)                                                       |            |                |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                                                                    |             |            |                                                                                    |     |            |                                                                                     |            |                |
| Terminal Blocks                                                                                                                                     | Cat. No.                                                                          |             | Pkg Qty.   | Cat. No.                                                                           |     | Pkg Qty.   | Cat. No.                                                                            |            | Pkg Qty.       |
| Color:                                                                                                                                              | Grey                                                                              | 1492-JKD3   | 100        | 1492-JKD3TP                                                                        |     | 100        | 1492-JKD4                                                                           |            | 100            |
|                                                                                                                                                     | Blue                                                                              | 1492-JKD3-B | 100        | —                                                                                  |     | —          | 1492-JKD4-B                                                                         |            | 100            |
| with Test Points                                                                                                                                    | Grey                                                                              | —           | —          | —                                                                                  |     | —          | 1492-JKD4TP                                                                         |            | 100            |
| Accessories                                                                                                                                         | Cat. No.                                                                          |             | Pkg Qty.   | Cat. No.                                                                           |     | Pkg Qty.   | Cat. No.                                                                            |            | Pkg Qty.       |
| Mounting Rails:                                                                                                                                     |                                                                                   |             |            |                                                                                    |     |            |                                                                                     |            |                |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                           |             | 10         | 199-DR1                                                                            |     | 10         | 199-DR1                                                                             |            | 10             |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                          |             | 10         | 1492-DR5                                                                           |     | 10         | 1492-DR5                                                                            |            | 10             |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |             | 2          | 1492-DR6                                                                           |     | 2          | 1492-DR6                                                                            |            | 2              |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                          |             | 2          | 1492-DR7                                                                           |     | 2          | 1492-DR7                                                                            |            | 2              |
| End Barriers                                                                                                                                        | Grey                                                                              | 1492-EBJ3   | 50         | 1492-EBJ3                                                                          |     | 50         | 1492-EBJ3                                                                           |            | 50             |
|                                                                                                                                                     | Yellow                                                                            | —           | —          | —                                                                                  |     | —          | 1492-EBJ3-Y                                                                         |            | 50             |
| End Anchors:                                                                                                                                        |                                                                                   |             |            |                                                                                    |     |            |                                                                                     |            |                |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                        |             | 20         | 1492-ERL35                                                                         |     | 20         | 1492-ERL35                                                                          |            | 20             |
| DIN Rail — Normal Duty                                                                                                                              | 1492-EAJ35                                                                        |             | 100        | 1492-EAJ35                                                                         |     | 100        | 1492-EAJ35                                                                          |            | 100            |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-EAHJ35                                                                       |             | 50         | 1492-EAHJ35                                                                        |     | 50         | 1492-EAHJ35                                                                         |            | 50             |
| Jumpers:                                                                                                                                            | 1492-CJLJ5-50                                                                     |             | 10         | 1492-CJLJ5-50                                                                      |     | 10         | —                                                                                   |            | —              |
| Plug-in Center Jumper — 50-Pole                                                                                                                     | —                                                                                 |             | —          | —                                                                                  |     | —          | 1492-CJLJ6-41                                                                       |            | 10             |
| Plug-in Center Jumper — 41-Pole                                                                                                                     | 1492-CJLJ5-10                                                                     |             | 20         | 1492-CJLJ5-10                                                                      |     | 20         | 1492-CJLJ6-10                                                                       |            | 20             |
| Plug-in Center Jumper — 10-Pole                                                                                                                     | 1492-CJLJ5-9                                                                      |             | 20         | 1492-CJLJ5-9                                                                       |     | 20         | —                                                                                   |            | —              |
| Plug-in Center Jumper — 9-Pole                                                                                                                      | 1492-CJLJ5-8                                                                      |             | 20         | 1492-CJLJ5-8                                                                       |     | 20         | —                                                                                   |            | —              |
| Plug-in Center Jumper — 8-Pole                                                                                                                      | 1492-CJLJ5-7                                                                      |             | 20         | 1492-CJLJ5-7                                                                       |     | 20         | —                                                                                   |            | —              |
| Plug-in Center Jumper — 7-Pole                                                                                                                      | 1492-CJLJ5-6                                                                      |             | 20         | 1492-CJLJ5-6                                                                       |     | 20         | —                                                                                   |            | —              |
| Plug-in Center Jumper — 6-Pole                                                                                                                      | 1492-CJLJ5-5                                                                      |             | 20         | 1492-CJLJ5-5                                                                       |     | 20         | —                                                                                   |            | —              |
| Plug-in Center Jumper — 5-Pole                                                                                                                      | 1492-CJLJ5-4                                                                      |             | 60         | 1492-CJLJ5-4                                                                       |     | 60         | 1492-CJLJ6-4                                                                        |            | 60             |
| Plug-in Center Jumper — 4-Pole                                                                                                                      | 1492-CJLJ5-3                                                                      |             | 60         | 1492-CJLJ5-3                                                                       |     | 60         | 1492-CJLJ6-3                                                                        |            | 60             |
| Plug-in Center Jumper — 3-Pole                                                                                                                      | 1492-CJLJ5-2                                                                      |             | 60         | 1492-CJLJ5-2                                                                       |     | 60         | 1492-CJLJ6-2                                                                        |            | 60             |
| Plug-in Center Jumper — 2-Pole                                                                                                                      | 1492-SJ5B-24                                                                      |             | 50         | 1492-SJ5B-24                                                                       |     | 50         | —                                                                                   |            | —              |
| Insulated Side Jumper — 24-Pole                                                                                                                     | 1492-SJ5B-10                                                                      |             | 50         | 1492-SJ5B-10                                                                       |     | 50         | —                                                                                   |            | —              |
| Insulated Side Jumper — 10-Pole                                                                                                                     | —                                                                                 |             | —          | —                                                                                  |     | —          | —                                                                                   |            | —              |
| Uninsulated Side Jumper — 10-Pole                                                                                                                   | —                                                                                 |             | —          | —                                                                                  |     | —          | —                                                                                   |            | —              |
| Side Jumper — Insulating Sleeve                                                                                                                     | —                                                                                 |             | —          | —                                                                                  |     | —          | —                                                                                   |            | —              |
| Screw Type Jumper Notching Tool                                                                                                                     | 1492-T1                                                                           |             | 1          | 1492-T1                                                                            |     | 1          | —                                                                                   |            | —              |
| Other Accessories:                                                                                                                                  |                                                                                   |             |            |                                                                                    |     |            |                                                                                     |            |                |
| Partition Plate                                                                                                                                     | 1492-EBJ16                                                                        |             | 20         | 1492-EBJ16                                                                         |     | 20         | 1492-EBJ16                                                                          |            | 20             |
| Test Plug                                                                                                                                           | —                                                                                 |             | —          | 1492-TP23                                                                          |     | 20         | —                                                                                   |            | —              |
| Marking Systems:                                                                                                                                    |                                                                                   |             |            |                                                                                    |     |            |                                                                                     |            |                |
| Snap-in marker cards                                                                                                                                | 1492-M5X12 (144/card)                                                             |             | 5          | 1492-M5X12 (144/card)                                                              |     | 5          | 1492-MR6X12 (120/card)                                                              |            | 5              |
| Snap-in marker cards                                                                                                                                | 1492-M5X5 (200/card)                                                              |             | 5          | 1492-M5X5 (200/card)                                                               |     | 5          | 1492-M6X12 (120/card)                                                               |            | 5              |

1492-JKD4TW

1492-JKD4Q

1492-H7

Dimensions are not intended to be used for manufacturing purposes.  
Note: Height dimension is measured from top of rail to top of terminal block.

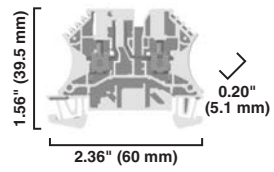
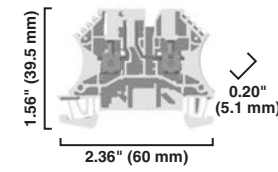
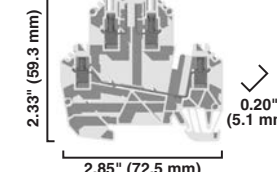


| Specifications                                                                                                           |        | Feed-through terminal block with knife disconnect; 3 connection points, 2 on one side |     |                         | Feed-through terminal block with knife disconnect; 2 connection points on each side |     |                         | Handle-style isolating terminal block |            |                           |
|--------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------|-----|-------------------------|-------------------------------------------------------------------------------------|-----|-------------------------|---------------------------------------|------------|---------------------------|
| Certifications                                                                                                           |        | UL                                                                                    | CSA | IEC                     | UL                                                                                  | CSA | IEC                     | UL                                    | CSA        | IEC                       |
| Voltage Rating                                                                                                           |        | 600V AC/DC                                                                            |     | 500V AC/DC              | 600V AC/DC                                                                          |     | 500V AC/DC              | 300V AC/DC                            | 300V AC/DC | 500V AC/DC                |
| Maximum Current                                                                                                          |        | 25 A                                                                                  |     | 30 A                    | 25 A                                                                                |     | 30 A                    | 15 A                                  | 15 A       | 15 A                      |
| Wire Range (Rated Cross Section)                                                                                         |        | #30...10 AWG                                                                          |     | 0.5...4 mm <sup>2</sup> | #30...10 AWG                                                                        |     | 0.5...4 mm <sup>2</sup> | #30...10 AWG                          |            | 0.5...4.0 mm <sup>2</sup> |
| Fuse Size (Dummy Fuse Supplied)                                                                                          |        | —                                                                                     |     |                         | —                                                                                   |     |                         | 1/4 x 1-1/4 in.                       |            |                           |
| Wire Strip Length                                                                                                        |        | 0.39 in. (10 mm)                                                                      |     |                         | 0.39 in. (10 mm)                                                                    |     |                         | 0.38 in. (9.7 mm)                     |            |                           |
| Recommended Tightening Torque                                                                                            |        | 6.2 lb•in (0.7 N•m)                                                                   |     |                         | 6.2 lb•in (0.7 N•m)                                                                 |     |                         | 7.1 lb•in (0.8 N•m)                   |            |                           |
| Density                                                                                                                  |        | 49 pcs/ft (163 pcs/m)                                                                 |     |                         | 49 pcs/ft (163 pcs/m)                                                               |     |                         | 33 pcs/ft (109 pcs/m)                 |            |                           |
| Housing Temperature Range                                                                                                |        | -58...+248 °F (-50...+120 °C)                                                         |     |                         | -58...+248 °F (-50...+120 °C)                                                       |     |                         | -40...+221 °F (-40...+105 °C)         |            |                           |
| Short-Circuit Current Rating                                                                                             |        | See page 12-42                                                                        |     |                         |                                                                                     |     |                         |                                       |            |                           |
| Terminal Blocks                                                                                                          |        | Cat. No.                                                                              |     | Pkg Qty.                | Cat. No.                                                                            |     | Pkg Qty.                | Cat. No.                              |            | Pkg Qty.                  |
| Color:                                                                                                                   | Grey   | 1492-JKD4TW                                                                           |     | 50                      | 1492-JKD4Q                                                                          |     | 50                      | —                                     |            | —                         |
| With Test Points                                                                                                         | Grey   | 1492-JKD4TWTP                                                                         |     | 50                      | 1492-JKD4QTP                                                                        |     | 50                      | —                                     |            | —                         |
|                                                                                                                          | Black  | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-H7                               |            | 25                        |
| Accessories                                                                                                              |        | Cat. No.                                                                              |     | Pkg Qty.                | Cat. No.                                                                            |     | Pkg Qty.                | Cat. No.                              |            | Pkg Qty.                  |
| Mounting Rails:                                                                                                          |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N1                               |            | 20                        |
| 3 ft Scored A-B Rail                                                                                                     |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N22                              |            | 20                        |
| 3 ft Rigid A-B Rail                                                                                                      |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N44                              |            | 2                         |
| 3 ft Rigid Rise A-B Rail                                                                                                 |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N25                              |            | 2                         |
| Standoff Brackets (use every 12 in.)  |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N25                              |            | 2                         |
| 1 m Symmetrical DIN (Steel)                                                                                              |        | 199-DR1                                                                               |     | 10                      | 199-DR1                                                                             |     | 10                      | 199-DR1                               |            | 10                        |
| 1 m Symmetrical DIN (Aluminum)                                                                                           |        | 1492-DR5                                                                              |     | 10                      | 1492-DR5                                                                            |     | 10                      | 1492-DR5                              |            | 10                        |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                          |        | 1492-DR6                                                                              |     | 2                       | 1492-DR6                                                                            |     | 2                       | 1492-DR6                              |            | 2                         |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                      |        | 1492-DR7                                                                              |     | 2                       | 1492-DR7                                                                            |     | 2                       | 1492-DR7                              |            | 2                         |
| End Barrier                                                                                                              | Grey   | 1492-EBJ4TW                                                                           |     | 50                      | 1492-EBJ4Q                                                                          |     | 50                      | 1492-N37                              |            | 50                        |
|                                                                                                                          | Yellow | 1492-EBJ4TW-Y                                                                         |     | 50                      | 1492-EBJ4Q-Y                                                                        |     | 50                      | —                                     |            | —                         |
| End Anchors and Retainers:                                                                                               |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N23                              |            | 10                        |
| A-B Rail — Heavy Duty                                                                                                    |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N47                              |            | 50                        |
| A-B Rail — Normal Duty                                                                                                   |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-ERL35                            |            | 20                        |
| Screwless End Retainer                                                                                                   |        | 1492-ERL35                                                                            |     | 20                      | 1492-ERL35                                                                          |     | 20                      | 1492-ERL35                            |            | 100                       |
| DIN Rail - Normal Duty                                                                                                   |        | 1492-EAJ35                                                                            |     | 100                     | 1492-EAJ35                                                                          |     | 100                     | 1492-EAJ35                            |            | 50                        |
| DIN Rail - Heavy Duty                                                                                                    |        | 1492-EAHJ35                                                                           |     | 50                      | 1492-EAHJ35                                                                         |     | 50                      | 1492-EAHJ35                           |            | —                         |
| Jumpers:                                                                                                                 |        | 1492-CJLJ6-41                                                                         |     | 10                      | 1492-CJLJ6-41                                                                       |     | 10                      | —                                     |            | —                         |
| Plug-in Center Jumper — 41-pole                                                                                          |        | 1492-CJLJ6-10                                                                         |     | 20                      | 1492-CJLJ6-10                                                                       |     | 20                      | —                                     |            | —                         |
| Plug-in Center Jumper — 10-pole                                                                                          |        | 1492-CJLJ6-4                                                                          |     | 60                      | 1492-CJLJ6-4                                                                        |     | 60                      | —                                     |            | —                         |
| Plug-in Center Jumper — 4-pole                                                                                           |        | 1492-CJLJ6-3                                                                          |     | 60                      | 1492-CJLJ6-3                                                                        |     | 60                      | —                                     |            | —                         |
| Plug-in Center Jumper — 3-pole                                                                                           |        | 1492-CJLJ6-2                                                                          |     | 60                      | 1492-CJLJ6-2                                                                        |     | 60                      | —                                     |            | —                         |
| Plug-in Center Jumper — 2-pole                                                                                           |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-N49                              |            | 10                        |
| Uninsulated Side Jumper — 10-Pole                                                                                        |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-SJS                              |            | 10                        |
| Side Jumper — Insulating Sleeve                                                                                          |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | —                                     |            | —                         |
| Other Accessories:                                                                                                       |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | —                                     |            | —                         |
| Partition Plate                                                                                                          |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | —                                     |            | —                         |
| Marking Systems:                                                                                                         |        | 1492-MR6X12 (120/card)                                                                |     | 5                       | 1492-MR6X12 (120/card)                                                              |     | 5                       | 1492-MS8X12 (56/card)                 |            | 5                         |
| Snap-in marker cards                                                                                                     |        | 1492-M6X12 (120/card)                                                                 |     | 5                       | 1492-M6X12 (120/card)                                                               |     | 5                       | 1492-MS8X9 (56/card)                  |            | 5                         |
| Adhesive Labels                                                                                                          |        | —                                                                                     |     | —                       | —                                                                                   |     | —                       | 1492-ALHFB (50/sheet)                 |            | 1                         |

\* For use with 1492-N22 DIN rail only.

## Screw Connection Terminal Blocks

## Plug-In Style Terminal Blocks

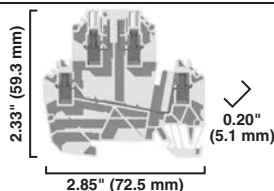
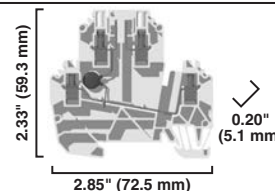
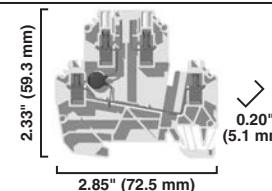
| 1492-J3P                                                                                                                                            |                                                                                   |                       |                     | 1492-J3PTP                                                                         |                       |                     | 1492-JD3P                                                                           |                        |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------|---------------------|------------------------------------------------------------------------------------|-----------------------|---------------------|-------------------------------------------------------------------------------------|------------------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                       |                     |  |                       |                     |  |                        |                     |
| Specifications                                                                                                                                      | Selectable component plug-in terminal block                                       |                       |                     | Selectable component plug-in terminal block with test plug socket                  |                       |                     | Two Circuit selectable component plug-in terminal block                             |                        |                     |
| Certifications                                                                                                                                      |  | CSA                   | IEC                 |   | CSA                   | IEC                 |  | CSA                    | IEC                 |
| Voltage Rating                                                                                                                                      | 600V AC/DC                                                                        | 300V AC/DC            | 500V AC/DC          | 300V AC/DC                                                                         |                       | 500V AC/DC          | 300V AC/DC                                                                          |                        | 500V AC/DC          |
| Maximum Current                                                                                                                                     | 20 A                                                                              | 10 A                  | 24 A                | 20 A                                                                               | 10 A                  | 24 A                | 20 A                                                                                |                        | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                    | #30...12 AWG                                                                      |                       | 2.5 mm <sup>2</sup> | #30...12 AWG                                                                       |                       | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                        | #30...12 AWG           | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |                       |                     | 0.39 in. (10 mm)                                                                   |                       |                     | 0.31 in. (8 mm)                                                                     |                        |                     |
| Recommended Tightening Torque                                                                                                                       | 4.4 lb•in (0.5 N•m)                                                               |                       |                     | 4.4 lb•in (0.5 N•m)                                                                |                       |                     | 4.4 lb•in (0.5 N•m)                                                                 |                        |                     |
| Density                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                             |                       |                     | 59 pcs/ft (196 pcs/m)                                                              |                       |                     | 59 pcs/ft (196 pcs/m)                                                               |                        |                     |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                       |                     | -58...+248 °F (-50...+120 °C)                                                      |                       |                     | -58...+248 °F (-50...+120 °C)                                                       |                        |                     |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                                                                    |                       |                     |                                                                                    |                       |                     |                                                                                     |                        |                     |
| Terminal Blocks                                                                                                                                     |                                                                                   | Cat. No.              | Pkg Qty.            |                                                                                    | Cat. No.              | Pkg Qty.            |                                                                                     | Cat. No.               | Pkg Qty.            |
| Color: Grey                                                                                                                                         |                                                                                   | 1492-J3P              | 100                 |                                                                                    | 1492-J3PTP            | 100                 |                                                                                     | 1492-JD3P              | 50                  |
| Red                                                                                                                                                 |                                                                                   | 1492-J3P-RE           | 100                 |                                                                                    | —                     | —                   |                                                                                     | —                      | —                   |
| Accessories                                                                                                                                         |                                                                                   | Cat. No.              | Pkg Qty.            |                                                                                    | Cat. No.              | Pkg Qty.            |                                                                                     | Cat. No.               | Pkg Qty.            |
| Mounting Rails:                                                                                                                                     |                                                                                   |                       |                     |                                                                                    |                       |                     |                                                                                     |                        |                     |
| 1 m Symmetrical DIN (Steel)                                                                                                                         |                                                                                   | 199-DR1               | 10                  |                                                                                    | 199-DR1               | 10                  |                                                                                     | 199-DR1                | 10                  |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      |                                                                                   | 1492-DR5              | 10                  |                                                                                    | 1492-DR5              | 10                  |                                                                                     | 1492-DR5               | 10                  |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     |                                                                                   | 1492-DR6              | 2                   |                                                                                    | 1492-DR6              | 2                   |                                                                                     | 1492-DR6               | 2                   |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 |                                                                                   | 1492-DR7              | 2                   |                                                                                    | 1492-DR7              | 2                   |                                                                                     | 1492-DR7               | 2                   |
| End Barriers                                                                                                                                        |                                                                                   | 1492-EBJ3             | 50                  |                                                                                    | 1492-EBJ3             | 50                  |                                                                                     | 1492-EBJD3P            | 20                  |
| End Anchors and Retainers:                                                                                                                          |                                                                                   |                       |                     |                                                                                    |                       |                     |                                                                                     |                        |                     |
| Screwless End Retainer                                                                                                                              |                                                                                   | 1492-ERL35            | 20                  |                                                                                    | 1492-ERL35            | 20                  |                                                                                     | 1492-ERL35             | 20                  |
| DIN Rail — Normal Duty                                                                                                                              |                                                                                   | 1492-EAJ35            | 100                 |                                                                                    | 1492-EAJ35            | 100                 |                                                                                     | 1492-EAJ35             | 100                 |
| DIN Rail — Heavy Duty                                                                                                                               |                                                                                   | 1492-EAHJ35           | 50                  |                                                                                    | 1492-EAHJ35           | 50                  |                                                                                     | 1492-EAHJ35            | 50                  |
| Jumpers* ⚡:                                                                                                                                         |                                                                                   |                       |                     |                                                                                    |                       |                     |                                                                                     |                        |                     |
| Center Jumper — 50-Pole                                                                                                                             |                                                                                   | 1492-CJLJ5-50         | 10                  |                                                                                    | 1492-CJLJ5-50         | 10                  |                                                                                     | —                      | —                   |
| Center Jumper — 10-Pole                                                                                                                             |                                                                                   | 1492-CJLJ5-10         | 20                  |                                                                                    | 1492-CJLJ5-10         | 20                  |                                                                                     | 1492-CJJ5-10           | 20                  |
| Center Jumper — 9-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-9          | 20                  |                                                                                    | 1492-CJLJ5-9          | 20                  |                                                                                     | —                      | —                   |
| Center Jumper — 8-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-8          | 20                  |                                                                                    | 1492-CJLJ5-8          | 20                  |                                                                                     | —                      | —                   |
| Center Jumper — 7-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-7          | 20                  |                                                                                    | 1492-CJLJ5-7          | 20                  |                                                                                     | —                      | —                   |
| Center Jumper — 6-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-6          | 20                  |                                                                                    | 1492-CJLJ5-6          | 20                  |                                                                                     | —                      | —                   |
| Center Jumper — 5-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-5          | 20                  |                                                                                    | 1492-CJLJ5-5          | 20                  |                                                                                     | —                      | —                   |
| Center Jumper — 4-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-4          | 60                  |                                                                                    | 1492-CJLJ5-4          | 60                  |                                                                                     | 1492-CJJ5-4            | 50                  |
| Center Jumper — 3-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-3          | 60                  |                                                                                    | 1492-CJLJ5-3          | 60                  |                                                                                     | 1492-CJJ5-3            | 50                  |
| Center Jumper — 2-Pole                                                                                                                              |                                                                                   | 1492-CJLJ5-2          | 60                  |                                                                                    | 1492-CJLJ5-2          | 60                  |                                                                                     | 1492-CJJ5-2            | 50                  |
| Screw Type Jumper Notching Tool                                                                                                                     |                                                                                   | —                     | —                   |                                                                                    | —                     | —                   |                                                                                     | 1492-T1                | 1                   |
| Other Accessories:                                                                                                                                  |                                                                                   |                       |                     |                                                                                    |                       |                     |                                                                                     |                        |                     |
| Partition Plate                                                                                                                                     |                                                                                   | 1492-EBJ16            | 20                  |                                                                                    | 1492-EBJ16            | 20                  |                                                                                     | 1492-PPJD3P            | 20                  |
| Test Plug                                                                                                                                           |                                                                                   | —                     | —                   |                                                                                    | 1492-TP23             | 20                  |                                                                                     | —                      | —                   |
| Disconnect Plug                                                                                                                                     |                                                                                   | 1492-DPL              | 50                  |                                                                                    | 1492-DPL              | 50                  |                                                                                     | 1492-DPL               | 50                  |
| Component Plug                                                                                                                                      |                                                                                   | 1492-CPL              | 50                  |                                                                                    | 1492-CPL              | 50                  |                                                                                     | 1492-CPL               | 50                  |
| Fuse Plug                                                                                                                                           |                                                                                   |                       |                     |                                                                                    |                       |                     |                                                                                     |                        |                     |
| Without Blown Fuse Indicator                                                                                                                        |                                                                                   | 1492-FPK2             | 20                  |                                                                                    | 1492-FPK2             | 20                  |                                                                                     | 1492-FPK2              | 20                  |
| 10...36V Blown Fuse Indicator                                                                                                                       |                                                                                   | 1492-FPK224           | 20                  |                                                                                    | 1492-FPK224           | 20                  |                                                                                     | 1492-FPK224            | 20                  |
| 35...70V Blown Fuse Indicator                                                                                                                       |                                                                                   | 1492-FPK248           | 20                  |                                                                                    | 1492-FPK248           | 20                  |                                                                                     | 1492-FPK248            | 20                  |
| 60...150V Blown Fuse Indicator                                                                                                                      |                                                                                   | 1492-FPK2120          | 20                  |                                                                                    | 1492-FPK2120          | 20                  |                                                                                     | 1492-FPK2120           | 20                  |
| 140...250V Blown Fuse Indicator                                                                                                                     |                                                                                   | 1492-FPK2250          | 20                  |                                                                                    | 1492-FPK2250          | 20                  |                                                                                     | 1492-FPK2250           | 20                  |
| Marking Systems:                                                                                                                                    |                                                                                   |                       |                     |                                                                                    |                       |                     |                                                                                     |                        |                     |
| Snap-in marker cards                                                                                                                                |                                                                                   | 1492-M5X12 (144/card) | 5                   |                                                                                    | 1492-M5X12 (144/card) | 5                   |                                                                                     | 1492-SM5X10 (144/card) | 5                   |
| Snap-in marker cards                                                                                                                                |                                                                                   | 1492-M5X5 (200/card)  | 5                   |                                                                                    | 1492-M5X5 (200/card)  | 5                   |                                                                                     | 1492-M5X5 (200/card)   | 5                   |

\* Cat. nos. 1492-J3P and J3PTP use screwless center jumpers. Cat. No. 1492-JD3P uses a screw-type center jumper.

‡ Use of Center Jumpers may affect spacings, requiring derating of terminal blocks. See the Terminal Block selection guide, pub. no. 1492-SG008\*.

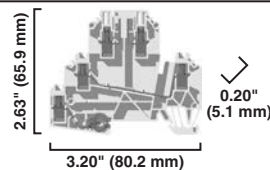
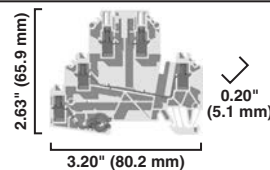
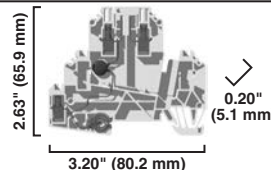
## Screw Connection Terminal Blocks

## Plug-In Style Terminal Blocks

|                                                                                                                                                            | 1492-JD3PTP                                                                       |                 |                     | 1492-JD3PSS                                                                            |                 |                     | 1492-JD3PSSTP                                                                                               |                 |                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|---------------------|----------------------------------------------------------------------------------------|-----------------|---------------------|-------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                 |                     |      |                 |                     |                          |                 |                     |
| <b>Specifications</b>                                                                                                                                      | Two-circuit selectable component plug-in terminal block with test plug socket     |                 |                     | Two-circuit selectable component plug-in terminal block with internal surge suppressor |                 |                     | Two-circuit selectable component plug-in terminal block with internal surge suppressor and test plug socket |                 |                     |
| Certifications                                                                                                                                             |  | CSA             | IEC                 |       | CSA             | IEC                 |                          | CSA             | IEC                 |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                                        |                 | 500V AC/DC          | 300V AC/DC                                                                             |                 | 115V AC             | 300V AC/DC                                                                                                  |                 | 115V AC/DC          |
| Maximum Current                                                                                                                                            | 20 A                                                                              |                 | 24 A                | 20 A                                                                                   |                 | 24 A                | 20 A                                                                                                        |                 | 24 A                |
| Wire Range (Rated Cross Section)                                                                                                                           | #24...12 AWG                                                                      | #30...12 AWG    | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                           | #30...12 AWG    | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                                                | #30...12 AWG    | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.31 in. (8 mm)                                                                   |                 |                     | 0.31 in. (8 mm)                                                                        |                 |                     | 0.31 in. (8 mm)                                                                                             |                 |                     |
| Recommended Tightening Torque                                                                                                                              | 4.4 lb•in (0.5 N•m)                                                               |                 |                     | 4.4 lb•in (0.5 N•m)                                                                    |                 |                     | 4.4 lb•in (0.5 N•m)                                                                                         |                 |                     |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                             |                 |                     | 59 pcs/ft (196 pcs/m)                                                                  |                 |                     | 59 pcs/ft (196 pcs/m)                                                                                       |                 |                     |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                 |                     | -58...+248 °F (-50...+120 °C)                                                          |                 |                     | -58...+248 °F (-50...+120 °C)                                                                               |                 |                     |
| Short-Circuit Current Rating                                                                                                                               | See page 12-42                                                                    |                 |                     |                                                                                        |                 |                     |                                                                                                             |                 |                     |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                        | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                                             | <b>Pkg Qty.</b> |                     |
| Color: Grey                                                                                                                                                | 1492-JD3PTP                                                                       | 50              |                     | 1492-JD3PSS                                                                            | 50              |                     | 1492-JD3PSSTP                                                                                               | 50              |                     |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                        | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                                             | <b>Pkg Qty.</b> |                     |
| Mounting Rails:                                                                                                                                            |                                                                                   |                 |                     |                                                                                        |                 |                     |                                                                                                             |                 |                     |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                           | 10              |                     | 199-DR1                                                                                | 10              |                     | 199-DR1                                                                                                     | 10              |                     |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                          | 10              |                     | 1492-DR5                                                                               | 10              |                     | 1492-DR5                                                                                                    | 10              |                     |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                                                                          | 2               |                     | 1492-DR6                                                                               | 2               |                     | 1492-DR6                                                                                                    | 2               |                     |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                          | 2               |                     | 1492-DR7                                                                               | 2               |                     | 1492-DR7                                                                                                    | 2               |                     |
| End Barriers                                                                                                                                               | 1492-EBJD3P                                                                       | 20              |                     | 1492-EBJD3P                                                                            | 20              |                     | 1492-EBJD3P                                                                                                 | 20              |                     |
| End Anchors and Retainers:                                                                                                                                 |                                                                                   |                 |                     |                                                                                        |                 |                     |                                                                                                             |                 |                     |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                                                        | 20              |                     | 1492-ERL35                                                                             | 20              |                     | 1492-ERL35                                                                                                  | 20              |                     |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                        | 100             |                     | 1492-EAJ35                                                                             | 100             |                     | 1492-EAJ35                                                                                                  | 100             |                     |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                       | 50              |                     | 1492-EAHJ35                                                                            | 50              |                     | 1492-EAHJ35                                                                                                 | 50              |                     |
| Jumpers:                                                                                                                                                   |                                                                                   |                 |                     |                                                                                        |                 |                     |                                                                                                             |                 |                     |
| Screw Center Jumper — 10-Pole                                                                                                                              | 1492-CJJ5-10                                                                      | 20              |                     | 1492-CJJ5-10                                                                           | 20              |                     | 1492-CJJ5-10                                                                                                | 20              |                     |
| Screw Center Jumper — 4-Pole                                                                                                                               | 1492-CJJ5-4                                                                       | 50              |                     | 1492-CJJ5-4                                                                            | 50              |                     | 1492-CJJ5-4                                                                                                 | 50              |                     |
| Screw Center Jumper — 3-Pole                                                                                                                               | 1492-CJJ5-3                                                                       | 50              |                     | 1492-CJJ5-3                                                                            | 50              |                     | 1492-CJJ5-3                                                                                                 | 50              |                     |
| Screw Center Jumper — 2-Pole                                                                                                                               | 1492-CJJ5-2                                                                       | 50              |                     | 1492-CJJ5-2                                                                            | 50              |                     | 1492-CJJ5-2                                                                                                 | 50              |                     |
| Screw Type Jumper Notching Tool                                                                                                                            | 1492-T1                                                                           | 1               |                     | 1492-T1                                                                                | 1               |                     | 1492-T1                                                                                                     | 1               |                     |
| Other Accessories:                                                                                                                                         |                                                                                   |                 |                     |                                                                                        |                 |                     |                                                                                                             |                 |                     |
| Partition Plate                                                                                                                                            | 1492-PPJD3P                                                                       | 20              |                     | 1492-PPJD3P                                                                            | 20              |                     | 1492-PPJD3P                                                                                                 | 20              |                     |
| Test Plug                                                                                                                                                  | 1492-TP23                                                                         | 20              |                     | —                                                                                      | —               |                     | 1492-TP23                                                                                                   | 20              |                     |
| Disconnect Plug                                                                                                                                            | 1492-DPL                                                                          | 50              |                     | 1492-DPL                                                                               | 50              |                     | 1492-DPL                                                                                                    | 50              |                     |
| Component Plug                                                                                                                                             | 1492-CPL                                                                          | 50              |                     | 1492-CPL                                                                               | 50              |                     | 1492-CPL                                                                                                    | 50              |                     |
| Fuse Plug                                                                                                                                                  |                                                                                   |                 |                     |                                                                                        |                 |                     |                                                                                                             |                 |                     |
| Without Blown Fuse Indicator                                                                                                                               | 1492-FPK2                                                                         | 20              |                     | 1492-FPK2                                                                              | 20              |                     | 1492-FPK2                                                                                                   | 20              |                     |
| 10...36V Blown Fuse Indicator                                                                                                                              | 1492-FPK224                                                                       | 20              |                     | 1492-FPK224                                                                            | 20              |                     | 1492-FPK224                                                                                                 | 20              |                     |
| 35...70V Blown Fuse Indicator                                                                                                                              | 1492-FPK248                                                                       | 20              |                     | 1492-FPK248                                                                            | 20              |                     | 1492-FPK248                                                                                                 | 20              |                     |
| 60...150V Blown Fuse Indicator                                                                                                                             | 1492-FPK2120                                                                      | 20              |                     | 1492-FPK2120                                                                           | 20              |                     | 1492-FPK2120                                                                                                | 20              |                     |
| 140...250V Blown Fuse Indicator                                                                                                                            | 1492-FPK2250                                                                      | 20              |                     | 1492-FPK2250                                                                           | 20              |                     | 1492-FPK2250                                                                                                | 20              |                     |
| Group Marking Carrier                                                                                                                                      | 1492-GM35                                                                         | 25              |                     | 1492-GM35                                                                              | 25              |                     | 1492-GM35                                                                                                   | 25              |                     |
| Marking Systems:                                                                                                                                           |                                                                                   |                 |                     |                                                                                        |                 |                     |                                                                                                             |                 |                     |
| Snap-in marker cards                                                                                                                                       | 1492-SM5X10 (144/card)                                                            | 5               |                     | 1492-SM5X10 (144/card)                                                                 | 5               |                     | 1492-SM5X10 (144/card)                                                                                      | 5               |                     |
| Snap-in marker cards                                                                                                                                       | 1492-M5X5 (200/card)                                                              | 5               |                     | 1492-M5X5 (200/card)                                                                   | 5               |                     | 1492-M5X5 (200/card)                                                                                        | 5               |                     |

## Screw Connection Terminal Blocks

## Double-Level Plug-In Style Terminal Blocks

|                                                                                                                                                     | 1492-JDG3P                                                                        |              |                     | 1492-JDG3PTP                                                                       |              |                     | 1492-JDG3PSS                                                                        |              |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------|---------------------|------------------------------------------------------------------------------------|--------------|---------------------|-------------------------------------------------------------------------------------|--------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |              |                     |  |              |                     |  |              |                     |
| Specifications                                                                                                                                      | Two-circuit block with ground connection                                          |              |                     | Two-circuit block with test plug socket and ground connection                      |              |                     | Single-circuit block with MOV to ground                                             |              |                     |
| Certifications                                                                                                                                      |  | CSA          | IEC                 |   | CSA          | IEC                 |  | CSA          | IEC                 |
| Voltage Rating                                                                                                                                      | 300V AC/DC                                                                        |              |                     | 300V AC/DC                                                                         |              |                     | 300V AC/DC                                                                          |              |                     |
| Maximum Current                                                                                                                                     | 20 A                                                                              |              |                     | 20 A                                                                               |              |                     | 20 A                                                                                |              |                     |
| Wire Range (Rated Cross Section)                                                                                                                    | #24...12 AWG                                                                      | #30...12 AWG | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                       | #30...12 AWG | 2.5 mm <sup>2</sup> | #24...12 AWG                                                                        | #30...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                   | 0.31 in. (8 mm)                                                                   |              |                     | 0.31 in. (8 mm)                                                                    |              |                     | 0.31 in. (8 mm)                                                                     |              |                     |
| Recommended Tightening Torque                                                                                                                       | 4.4 lb•in (0.5 N•m)                                                               |              |                     | 4.4 lb•in (0.5 N•m)                                                                |              |                     | 4.4 lb•in (0.5 N•m)                                                                 |              |                     |
| Density                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                             |              |                     | 59 pcs/ft (196 pcs/m)                                                              |              |                     | 59 pcs/ft (196 pcs/m)                                                               |              |                     |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |              |                     | -58...+248 °F (-50...+120 °C)                                                      |              |                     | -58...+248 °F (-50...+120 °C)                                                       |              |                     |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                                                                    |              |                     |                                                                                    |              |                     |                                                                                     |              |                     |
| Terminal Blocks                                                                                                                                     | Cat. No.                                                                          |              | Pkg Qty.            | Cat. No.                                                                           |              | Pkg Qty.            | Cat. No.                                                                            |              | Pkg Qty.            |
| Color: Grey                                                                                                                                         | 1492-JDG3P                                                                        |              | 50                  | 1492-JDG3PTP                                                                       |              | 50                  | 1492-JDG3PSS                                                                        |              | 50                  |
| Accessories                                                                                                                                         | Cat. No.                                                                          |              | Pkg Qty.            | Cat. No.                                                                           |              | Pkg Qty.            | Cat. No.                                                                            |              | Pkg Qty.            |
| Mounting Rails:                                                                                                                                     |                                                                                   |              |                     |                                                                                    |              |                     |                                                                                     |              |                     |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                           |              | 10                  | 199-DR1                                                                            |              | 10                  | 199-DR1                                                                             |              | 10                  |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                          |              | 10                  | 1492-DR5                                                                           |              | 10                  | 1492-DR5                                                                            |              | 10                  |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |              | 2                   | 1492-DR6                                                                           |              | 2                   | 1492-DR6                                                                            |              | 2                   |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                          |              | 2                   | 1492-DR7                                                                           |              | 2                   | 1492-DR7                                                                            |              | 2                   |
| End Barriers                                                                                                                                        | 1492-EBJD3P                                                                       |              | 20                  | 1492-EBJD3P                                                                        |              | 20                  | 1492-EBJD3P                                                                         |              | 20                  |
| End Anchors and Retainers:                                                                                                                          |                                                                                   |              |                     |                                                                                    |              |                     |                                                                                     |              |                     |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                        |              | 20                  | 1492-ERL35                                                                         |              | 20                  | 1492-ERL35                                                                          |              | 20                  |
| DIN Rail — Normal Duty                                                                                                                              | 1492-EAJ35                                                                        |              | 100                 | 1492-EAJ35                                                                         |              | 100                 | 1492-EAJ35                                                                          |              | 100                 |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-EAHJ35                                                                       |              | 50                  | 1492-EAHJ35                                                                        |              | 50                  | 1492-EAHJ35                                                                         |              | 50                  |
| Jumpers:                                                                                                                                            |                                                                                   |              |                     |                                                                                    |              |                     |                                                                                     |              |                     |
| Screw Center Jumper — 10-Pole                                                                                                                       | 1492-CJJ5-10                                                                      |              | 20                  | 1492-CJJ5-10                                                                       |              | 20                  | —                                                                                   |              | —                   |
| Screw Center Jumper — 4-Pole                                                                                                                        | 1492-CJJ5-4                                                                       |              | 50                  | 1492-CJJ5-4                                                                        |              | 50                  | —                                                                                   |              | —                   |
| Screw Center Jumper — 3-Pole                                                                                                                        | 1492-CJJ5-3                                                                       |              | 50                  | 1492-CJJ5-3                                                                        |              | 50                  | —                                                                                   |              | —                   |
| Screw Center Jumper — 2-Pole                                                                                                                        | 1492-CJJ5-2                                                                       |              | 50                  | 1492-CJJ5-2                                                                        |              | 50                  | —                                                                                   |              | —                   |
| Screw Type Jumper Notching Tool                                                                                                                     | 1492-T1                                                                           |              | 1                   | 1492-T1                                                                            |              | 1                   | —                                                                                   |              | —                   |
| Other Accessories:                                                                                                                                  |                                                                                   |              |                     |                                                                                    |              |                     |                                                                                     |              |                     |
| Partition Plate                                                                                                                                     | 1492-PPJD3P                                                                       |              | 20                  | 1492-PPJD3P                                                                        |              | 20                  | 1492-PPJD3P                                                                         |              | 20                  |
| Test Plug                                                                                                                                           | —                                                                                 |              | —                   | 1492-TP23                                                                          |              | 20                  | —                                                                                   |              | —                   |
| Disconnect Plug                                                                                                                                     | 1492-DPL                                                                          |              | 50                  | 1492-DPL                                                                           |              | 50                  | 1492-DPL                                                                            |              | 50                  |
| Component Plug                                                                                                                                      | 1492-CPL                                                                          |              | 50                  | 1492-CPL                                                                           |              | 50                  | 1492-CPL                                                                            |              | 50                  |
| Fuse Plug                                                                                                                                           |                                                                                   |              |                     |                                                                                    |              |                     |                                                                                     |              |                     |
| Without Blown Fuse Indicator                                                                                                                        | 1492-FPK2                                                                         |              | 20                  | 1492-FPK2                                                                          |              | 20                  | 1492-FPK2                                                                           |              | 20                  |
| 10...36V Blown Fuse Indicator                                                                                                                       | 1492-FPK224                                                                       |              | 20                  | 1492-FPK224                                                                        |              | 20                  | 1492-FPK224                                                                         |              | 20                  |
| 35...70V Blown Fuse Indicator                                                                                                                       | 1492-FPK248                                                                       |              | 20                  | 1492-FPK248                                                                        |              | 20                  | 1492-FPK248                                                                         |              | 20                  |
| 60...150V Blown Fuse Indicator                                                                                                                      | 1492-FPK2120                                                                      |              | 20                  | 1492-FPK2120                                                                       |              | 20                  | 1492-FPK2120                                                                        |              | 20                  |
| 140...250V Blown Fuse Indicator                                                                                                                     | 1492-FPK2250                                                                      |              | 20                  | 1492-FPK2250                                                                       |              | 20                  | 1492-FPK2250                                                                        |              | 20                  |
| Marking Systems:                                                                                                                                    |                                                                                   |              |                     |                                                                                    |              |                     |                                                                                     |              |                     |
| Snap-in marker cards                                                                                                                                | 1492-SM5X10 (144/card)                                                            |              | 5                   | 1492-SM5X10 (144/card)                                                             |              | 5                   | 1492-SM5X10 (144/card)                                                              |              | 5                   |
| Snap-in marker cards                                                                                                                                | 1492-M5X5 (200/card)                                                              |              | 5                   | 1492-M5X5 (200/card)                                                               |              | 5                   | 1492-M5X5 (200/card)                                                                |              | 5                   |

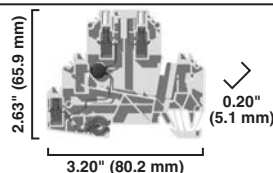
## Screw Connection Terminal Blocks

## Double-Level Plug-In Style Terminal Blocks

## 1492-JDG3PSSTP

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



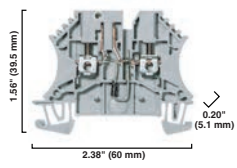
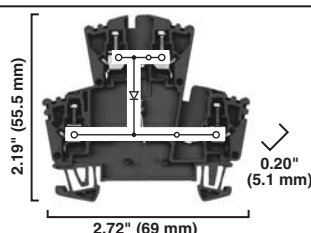
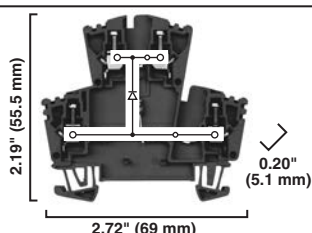
Single-circuit block with MOV to ground and test plug socket

| Specifications                   |                                                                                   |              |                     |
|----------------------------------|-----------------------------------------------------------------------------------|--------------|---------------------|
| Certifications                   |  | CSA          | IEC                 |
| Voltage Rating                   | 300V AC/DC                                                                        |              |                     |
| Maximum Current                  | 20 A                                                                              |              |                     |
| Wire Range (Rated Cross Section) | #24...12 AWG                                                                      | #30...12 AWG | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.31 in. (8 mm)                                                                   |              |                     |
| Recommended Tightening Torque    | 4.4 lb•in (0.5 N•m)                                                               |              |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                                                             |              |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                                                     |              |                     |
| Short-Circuit Current Rating     | See page 12-42                                                                    |              |                     |

| Terminal Blocks                     | Cat. No.               | Pkg Qty. |
|-------------------------------------|------------------------|----------|
| Color: Grey                         | 1492-JDG3PSSTP         | 50       |
| Accessories                         | Cat. No.               | Pkg Qty. |
| Mounting Rails:                     |                        |          |
| 1 m Symmetrical DIN (Steel)         | 199-DR1                | 10       |
| 1 m Symmetrical DIN (Aluminum)      | 1492-DR5               | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)     | 1492-DR6               | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7               | 2        |
| End Barriers                        | 1492-EBJD3P            | 20       |
| End Anchors and Retainers:          |                        |          |
| Screwless End Retainer              | 1492-ERL35             | 20       |
| DIN Rail — Normal Duty              | 1492-EAJ35             | 100      |
| DIN Rail — Heavy Duty               | 1492-EAHJ35            | 50       |
| Other Accessories:                  |                        |          |
| Partition Plate                     | 1492-PPJD3P            | 20       |
| Test Plug                           | 1492-TP23              | 20       |
| Disconnect Plug                     | 1492-DPL               | 50       |
| Component Plug                      | 1492-CPL               | 50       |
| Fuse Plug                           |                        |          |
| Without Blown Fuse Indicator        | 1492-FPK2              | 20       |
| 10...36V Blown Fuse Indicator       | 1492-FPK224            | 20       |
| 35...70V Blown Fuse Indicator       | 1492-FPK248            | 20       |
| 60...150V Blown Fuse Indicator      | 1492-FPK2120           | 20       |
| 140...250V Blown Fuse Indicator     | 1492-FPK2250           | 20       |
| Marking Systems:                    |                        |          |
| Snap-in marker cards                | 1492-SM5X10 (144/card) | 5        |
| Snap-in marker cards                | 1492-M5X5 (200/card)   | 5        |

## Screw Connection Terminal Blocks

## Internal Component Blocks

| 1492-J3DF                                                                                                                                           |                                                                                   |                                                                                   |                           | 1492-JD3DF*                                                                        |                                                                                   |                     | 1492-JD3DR*                                                                         |                                                                                     |                     |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------|------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                                                                                   |                           |  |                                                                                   |                     |  |                                                                                     |                     |            |
|                                                                                                                                                     | Single-level diode forward terminal block with test plug sockets                  |                                                                                   |                           | Two-Level terminal block with a diode in forward bias between the levels.          |                                                                                   |                     | Two-Level terminal block with a diode in reverse bias between the levels.           |                                                                                     |                     |            |
|                                                                                                                                                     | Certifications                                                                    |  | CSA                       | IEC                                                                                |  | CSA                 | IEC                                                                                 |  | CSA                 | IEC        |
|                                                                                                                                                     | Voltage Rating                                                                    | 300V AC/DC                                                                        |                           | 500V AC/DC                                                                         | 600V AC/DC                                                                        | 300V AC/DC          | 400V AC/DC                                                                          | 600V AC/DC                                                                          | 300V AC/DC          | 400V AC/DC |
|                                                                                                                                                     | Diode Reverse Voltage Rating                                                      | —                                                                                 |                           |                                                                                    | 1000V                                                                             |                     |                                                                                     | 1000V                                                                               |                     |            |
| Maximum Current                                                                                                                                     | 20 A                                                                              | 10 A                                                                              | 6 A                       | 20 A                                                                               | 10 A                                                                              | —                   | 20 A                                                                                | 10 A                                                                                | —                   |            |
| Diode Current*                                                                                                                                      | —                                                                                 |                                                                                   |                           | 1 A                                                                                |                                                                                   |                     | 1 A                                                                                 |                                                                                     |                     |            |
| Resistor Type                                                                                                                                       | —                                                                                 |                                                                                   |                           | —                                                                                  |                                                                                   |                     | —                                                                                   |                                                                                     |                     |            |
| Resistor Value                                                                                                                                      | —                                                                                 |                                                                                   |                           | —                                                                                  |                                                                                   |                     | —                                                                                   |                                                                                     |                     |            |
| Current through Busbar                                                                                                                              | 10 A                                                                              | 1 A                                                                               | 14 A                      | 10 A                                                                               |                                                                                   |                     | 10 A                                                                                |                                                                                     |                     |            |
| Wire Range (Rated Cross Section)                                                                                                                    | #26...12 AWG                                                                      |                                                                                   | 0.5...2.5 mm <sup>2</sup> | #22...12 AWG                                                                       | #26...12 AWG                                                                      | 2.5 mm <sup>2</sup> | #22...12 AWG                                                                        | #26...12 AWG                                                                        | 2.5 mm <sup>2</sup> |            |
| Wire Strip Length                                                                                                                                   | 0.394 in. (10 mm)                                                                 |                                                                                   |                           | 0.39 in. (10 mm)                                                                   |                                                                                   |                     | 0.39 in. (10 mm)                                                                    |                                                                                     |                     |            |
| Recommended Tightening Torque                                                                                                                       | 4.4...6.2 lb•in (0.5...0.7 N•m)                                                   |                                                                                   |                           | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                    |                                                                                   |                     | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                     |                                                                                     |                     |            |
| Density                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                             |                                                                                   |                           | 59 pcs/ft (196 pcs/m)                                                              |                                                                                   |                     | 59 pcs/ft (196 pcs/m)                                                               |                                                                                     |                     |            |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                                                                                   |                           | -58...+248 °F (-50...+120 °C)                                                      |                                                                                   |                     | -58...+248 °F (-50...+120 °C)                                                       |                                                                                     |                     |            |
| Short-Circuit Current Rating                                                                                                                        | See [T-8479231]                                                                   |                                                                                   |                           |                                                                                    |                                                                                   |                     |                                                                                     |                                                                                     |                     |            |
| Terminal Blocks                                                                                                                                     | Cat. No.                                                                          |                                                                                   | Pkg Qty.                  | Cat. No.                                                                           |                                                                                   | Pkg Qty.            | Cat. No.                                                                            |                                                                                     | Pkg Qty.            |            |
| Color: Black                                                                                                                                        | 1492-J3DF                                                                         |                                                                                   | 50                        | 1492-JD3DF                                                                         |                                                                                   | 1                   | 1492-JD3DR                                                                          |                                                                                     | 1                   |            |
| Accessories                                                                                                                                         | Cat. No.                                                                          |                                                                                   | Pkg Qty.                  | Cat. No.                                                                           |                                                                                   | Pkg Qty.            | Cat. No.                                                                            |                                                                                     | Pkg Qty.            |            |
| Mounting Rails:                                                                                                                                     |                                                                                   |                                                                                   |                           |                                                                                    |                                                                                   |                     |                                                                                     |                                                                                     |                     |            |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                           |                                                                                   | 10                        | 199-DR1                                                                            |                                                                                   | 10                  | 199-DR1                                                                             |                                                                                     | 10                  |            |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                          |                                                                                   | 10                        | 1492-DR5                                                                           |                                                                                   | 10                  | 1492-DR5                                                                            |                                                                                     | 10                  |            |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |                                                                                   | 2                         | 1492-DR6                                                                           |                                                                                   | 2                   | 1492-DR6                                                                            |                                                                                     | 2                   |            |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                          |                                                                                   | 2                         | 1492-DR7                                                                           |                                                                                   | 2                   | 1492-DR7                                                                            |                                                                                     | 2                   |            |
| End Barrier                                                                                                                                         | 1492-EBJ3                                                                         |                                                                                   | 50                        | 1492-EBJD3                                                                         |                                                                                   | 20                  | 1492-EBJD3                                                                          |                                                                                     | 20                  |            |
| End Anchors:                                                                                                                                        |                                                                                   |                                                                                   |                           |                                                                                    |                                                                                   |                     |                                                                                     |                                                                                     |                     |            |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                        |                                                                                   | 20                        | 1492-ERL35                                                                         |                                                                                   | 20                  | 1492-ERL35                                                                          |                                                                                     | 20                  |            |
| DIN Rail — Normal Duty                                                                                                                              | 1492-EAJ35                                                                        |                                                                                   | 100                       | 1492-EAJ35                                                                         |                                                                                   | 100                 | 1492-EAJ35                                                                          |                                                                                     | 100                 |            |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-EAHJ35                                                                       |                                                                                   | 50                        | 1492-EAHJ35                                                                        |                                                                                   | 50                  | 1492-EAHJ35                                                                         |                                                                                     | 50                  |            |
| Jumpers:                                                                                                                                            |                                                                                   |                                                                                   |                           |                                                                                    |                                                                                   |                     |                                                                                     |                                                                                     |                     |            |
| Screw Center Jumper — 10-pole                                                                                                                       | —                                                                                 |                                                                                   | —                         | 1492-CJJ5-10                                                                       |                                                                                   | 20                  | 1492-CJJ5-10                                                                        |                                                                                     | 20                  |            |
| Screw Center Jumper — 4-pole                                                                                                                        | —                                                                                 |                                                                                   | —                         | 1492-CJJ5-4                                                                        |                                                                                   | 50                  | 1492-CJJ5-4                                                                         |                                                                                     | 50                  |            |
| Screw Center Jumper — 3-pole                                                                                                                        | —                                                                                 |                                                                                   | —                         | 1492-CJJ5-3                                                                        |                                                                                   | 50                  | 1492-CJJ5-3                                                                         |                                                                                     | 50                  |            |
| Screw Center Jumper — 2-pole                                                                                                                        | —                                                                                 |                                                                                   | —                         | 1492-CJJ5-2                                                                        |                                                                                   | 50                  | 1492-CJJ5-2                                                                         |                                                                                     | 50                  |            |
| Insulated Side Jumper — 24-Pole                                                                                                                     | —                                                                                 |                                                                                   | —                         | 1492-SJ5A-24                                                                       |                                                                                   | 50                  | 1492-SJ5A-24                                                                        |                                                                                     | 50                  |            |
| Insulated Side Jumper — 10-Pole                                                                                                                     | —                                                                                 |                                                                                   | —                         | 1492-SJ5A-10                                                                       |                                                                                   | 50                  | 1492-SJ5A-10                                                                        |                                                                                     | 50                  |            |
| Screw Type Jumper Notching Tool                                                                                                                     | —                                                                                 |                                                                                   | —                         | 1492-T1                                                                            |                                                                                   | 1                   | 1492-T1                                                                             |                                                                                     | 1                   |            |
| Other Accessories:                                                                                                                                  |                                                                                   |                                                                                   |                           |                                                                                    |                                                                                   |                     |                                                                                     |                                                                                     |                     |            |
| Partition Plate                                                                                                                                     | 1492-SPJ3                                                                         |                                                                                   | 50                        | 1492-PPJD3                                                                         |                                                                                   | 20                  | 1492-PPJD3                                                                          |                                                                                     | 20                  |            |
| Other Accessories:                                                                                                                                  |                                                                                   |                                                                                   |                           |                                                                                    |                                                                                   |                     |                                                                                     |                                                                                     |                     |            |
| Test Plug                                                                                                                                           | 1492-TP23                                                                         |                                                                                   | 20                        | —                                                                                  |                                                                                   | —                   | —                                                                                   |                                                                                     | —                   |            |
| Marking Systems:                                                                                                                                    |                                                                                   |                                                                                   |                           |                                                                                    |                                                                                   |                     |                                                                                     |                                                                                     |                     |            |
| Snap-in marker card                                                                                                                                 | 1492-MR5X12 (120/card)                                                            |                                                                                   | 5                         | 1492-M5X8 (144/card)                                                               |                                                                                   | 5                   | 1492-M5X8 (144/card)                                                                |                                                                                     | 5                   |            |
| Snap-in marker card                                                                                                                                 | 1492-M5X12 (144/card)                                                             |                                                                                   | 5                         | 1492-M5X5 (200/card)                                                               |                                                                                   | 5                   | 1492-M5X5 (200/card)                                                                |                                                                                     | 5                   |            |

\* See page 12-97 for component specifications.

## Screw Connection Terminal Blocks

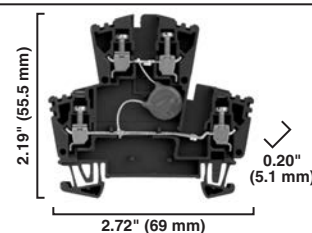
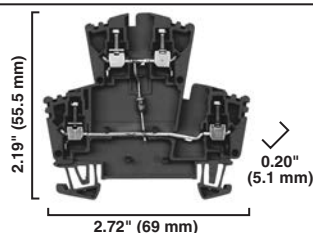
## Internal Component Blocks

1492-JD3RC001\*

1492-JD3SS

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



| Specifications                      | Two-level terminal block with a 249 ohm resistor between the levels               |              |            | Two-level terminal block with an MOV between the levels.                            |              |          |
|-------------------------------------|-----------------------------------------------------------------------------------|--------------|------------|-------------------------------------------------------------------------------------|--------------|----------|
| Certifications                      |  | CSA          | IEC        |  | CSA          | IEC      |
| Voltage Rating                      | 600V AC/DC                                                                        | 300V AC/DC   | 400V AC/DC | 600V AC/DC                                                                          | 115V AC/DC   |          |
| Resistor Type                       | Precision Wire Wound                                                              |              |            | —                                                                                   |              |          |
| Resistor Value                      | 249 Ω, 1/2 W                                                                      |              |            | —                                                                                   |              |          |
| Current through Busbar              | 20 A                                                                              | 10 A         | —          | 20 A                                                                                | 10 A         | 24 A     |
| Wire Range (Rated Cross Section)    | #22...12 AWG                                                                      | #26...12 AWG | 2.5 mm²    | #22...12 AWG                                                                        | #26...12 AWG | 2.5 mm²  |
| Wire Strip Length                   | 0.39 in. (10 mm)                                                                  |              |            | 0.39 in. (10 mm)                                                                    |              |          |
| Recommended Tightening Torque       | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                   |              |            | 4.5...7.1 lb•in (0.5...0.8 N•m)                                                     |              |          |
| Density                             | 59 pcs/ft (196 pcs/m)                                                             |              |            | 59 pcs/ft (196 pcs/m)                                                               |              |          |
| Housing Temperature Range           | -58...+248 °F (-50...+120 °C)                                                     |              |            | -58...+248 °F (-50...+120 °C)                                                       |              |          |
| Terminal Blocks                     | Cat. No.                                                                          |              | Pkg Qty.   | Cat. No.                                                                            |              | Pkg Qty. |
| Color: Grey                         | 1492-JD3RC001                                                                     |              | 1          | 1492-JD3SS                                                                          |              | 1        |
| Accessories                         | Cat. No.                                                                          |              | Pkg Qty.   | Cat. No.                                                                            |              | Pkg Qty. |
| Mounting Rails:                     |                                                                                   |              |            |                                                                                     |              |          |
| 1 m Symmetrical DIN (Steel)         | 199-DR1                                                                           |              | 10         | 199-DR1                                                                             |              | 10       |
| 1 m Symmetrical DIN (Aluminum)      | 1492-DR5                                                                          |              | 10         | 1492-DR5                                                                            |              | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)     | 1492-DR6                                                                          |              | 2          | 1492-DR6                                                                            |              | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7                                                                          |              | 2          | 1492-DR7                                                                            |              | 2        |
| End Barrier                         | 1492-EBJD3                                                                        |              | 20         | 1492-EBJD3                                                                          |              | 20       |
| End Anchors:                        |                                                                                   |              |            |                                                                                     |              |          |
| Screwless End Retainer              | 1492-ERL35                                                                        |              | 20         | 1492-ERL35                                                                          |              | 20       |
| DIN Rail — Normal Duty              | 1492-EAJ35                                                                        |              | 100        | 1492-EAJ35                                                                          |              | 100      |
| DIN Rail — Heavy Duty               | 1492-EAHJ35                                                                       |              | 50         | 1492-EAHJ35                                                                         |              | 50       |
| Jumpers:                            |                                                                                   |              |            |                                                                                     |              |          |
| Screw Center Jumper — 10-pole       | 1492-CJJ5-10                                                                      |              | 20         | 1492-CJJ5-10                                                                        |              | 20       |
| Screw Center Jumper — 4-pole        | 1492-CJJ5-4                                                                       |              | 50         | 1492-CJJ5-4                                                                         |              | 50       |
| Screw Center Jumper — 3-pole        | 1492-CJJ5-3                                                                       |              | 50         | 1492-CJJ5-3                                                                         |              | 50       |
| Screw Center Jumper — 2-pole        | 1492-CJJ5-2                                                                       |              | 50         | 1492-CJJ5-2                                                                         |              | 50       |
| Insulated Side Jumper — 24-Pole     | 1492-SJ5A-24                                                                      |              | 50         | 1492-SJ5A-24                                                                        |              | 50       |
| Insulated Side Jumper — 10-Pole     | 1492-SJ5A-10                                                                      |              | 50         | 1492-SJ5A-10                                                                        |              | 50       |
| Screw Type Jumper Notching Tool     | 1492-T1                                                                           |              | 1          | 1492-T1                                                                             |              | 1        |
| Other Accessories:                  |                                                                                   |              |            |                                                                                     |              |          |
| Partition Plate                     | 1492-PPJD3                                                                        |              | 20         | 1492-PPJD3                                                                          |              | 20       |
| Marking Systems:                    |                                                                                   |              |            |                                                                                     |              |          |
| Snap-in marker card                 | 1492-M5X8 (144/card)                                                              |              | 5          | 1492-M5X8 (144/card)                                                                |              | 5        |
| Snap-in marker card                 | 1492-M5X5 (200/card)                                                              |              | 5          | 1492-M5X5 (200/card)                                                                |              | 5        |

\* See page 12-97 for component specifications.

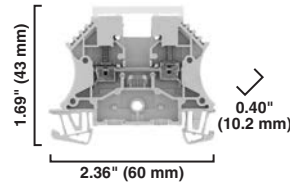
## Screw Connection Terminal Blocks

## Thermocouple Blocks

## 1492-JTC3...

Dimensions are not intended to be used for manufacturing purposes.

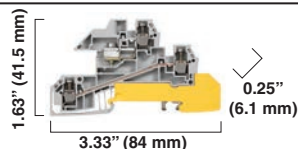
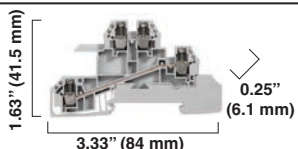
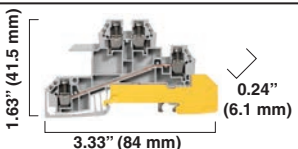
Note: Height dimension is measured from top of rail to top of terminal block.



|                                       |                                                                                   |                                     |
|---------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------|
| <b>Specifications</b>                 | <i>Two circuit terminal block with current bars made of thermocouple material</i> |                                     |
| Certifications                        | <b>IEC</b>                                                                        | <b>ATEX</b>                         |
| Voltage Rating                        | —                                                                                 | 55V AC/DC                           |
| Wire Range (Rated Cross Section)      | #30...12 AWG<br>2.5 mm <sup>2</sup>                                               | #20...14 AWG<br>2.5 mm <sup>2</sup> |
| Wire Strip Length                     | 0.39 in. (10 mm)                                                                  |                                     |
| Recommended Tightening Torque         | 3.5...5.3 lb•in (0.4...0.6 N•m)                                                   |                                     |
| Density                               | 29 pcs/ft (98 pcs/m)                                                              |                                     |
| Housing Temperature Range             | -58...+248 °F (-50...+120 °C)                                                     |                                     |
| Short-Circuit Current Rating          | See page 12-42                                                                    |                                     |
| <b>Terminal Blocks</b>                | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b>                     |
| Color/Type/Material                   |                                                                                   |                                     |
| Gray/Type B/1 S-Copper, 1 E-Copper    | <b>1492-JTC3B</b>                                                                 | 50                                  |
| Gray/Type E/1 Chromel, 1 Constantan   | <b>1492-JTC3E</b>                                                                 | 50                                  |
| Gray/Type J/1 Iron, 1 Constantan      | <b>1492-JTC3J</b>                                                                 | 50                                  |
| Gray/Type K/1 Chromel, 1 Alumel       | <b>1492-JTC3K</b>                                                                 | 50                                  |
| Gray/Type N/1 Ni-Cr-Si, 1 Ni-Si-Mg    | <b>1492-JTC3N</b>                                                                 | 50                                  |
| Gray/Type S/1 E-Copper, 1 A-Copper    | <b>1492-JTC3S</b>                                                                 | 50                                  |
| Gray/Type T/1 E-Copper, 1 Constantan  | <b>1492-JTC3T</b>                                                                 | 50                                  |
| <b>Accessories</b>                    | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b>                     |
| Mounting Rails:                       |                                                                                   |                                     |
| 1 m Symmetrical DIN (Steel)           | <b>199-DR1</b>                                                                    | 10                                  |
| 1 m Symmetrical DIN (Aluminum)        | <b>1492-DR5</b>                                                                   | 10                                  |
| 1 m Hi-Rise Sym. DIN (Aluminum)       | <b>1492-DR6</b>                                                                   | 2                                   |
| 1 m Angled Hi-Rise Sym. DIN (Steel)   | <b>1492-DR7</b>                                                                   | 2                                   |
| End Barrier                           | <b>1492-EBJ3</b>                                                                  | 50                                  |
| End Anchors and Retainers:            |                                                                                   |                                     |
| Screwless End Retainer                | <b>1492-ERL35</b>                                                                 | 20                                  |
| DIN Rail — Normal Duty                | <b>1492-EAJ35</b>                                                                 | 100                                 |
| DIN Rail — Heavy Duty                 | <b>1492-EAHJ35</b>                                                                | 50                                  |
| Other Accessories:                    |                                                                                   |                                     |
| Partition Plate                       | <b>1492-EBJ16</b>                                                                 | 20                                  |
| Marking Systems:                      |                                                                                   |                                     |
| Snap-in marker cards                  | <b>1492-M5X12</b> (144/card)                                                      | 5                                   |
| Individual Marker Tabs (Single Char.) | <b>1492-M5X5</b> (200/card)                                                       | 5                                   |

# Screw Connection Terminal Blocks

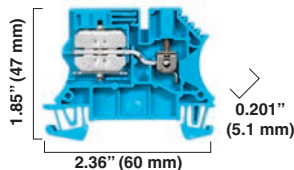
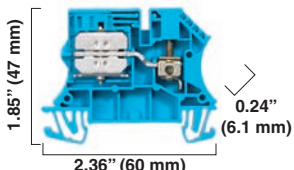
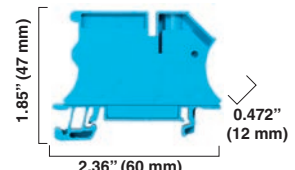
## Neutral Disconnect & Installation Blocks

|                                                                                                                                                     | 1492-JDG3ND                                                                                                                                                                                                                                           |                 |  | 1492-JD3N                                                                                                                                                                                                                                               |                 |  | 1492-JDG3N                                                                                                                                                                                                                                                  |                 |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |                                                                                                                                                                      |                 |  |                                                                                                                                                                       |                 |  |                                                                                                                                                                          |                 |  |
| <b>Specifications</b>                                                                                                                               | 3-Level terminal block with neutral disconnect and ground connection                                                                                                                                                                                  |                 |  | 2-Level feed-through terminal block for installation applications                                                                                                                                                                                       |                 |  | 3-Level terminal block with 2 feed-through and ground connection                                                                                                                                                                                            |                 |  |
| Certifications                                                                                                                                      |    |                 |  |    |                 |  |    |                 |  |
| Voltage Rating                                                                                                                                      | 300V AC/DC                                                                                                                                                                                                                                            |                 |  | 300V AC/DC                                                                                                                                                                                                                                              |                 |  | 300V AC/DC                                                                                                                                                                                                                                                  |                 |  |
| Maximum Current                                                                                                                                     | 15 A                                                                                                                                                                                                                                                  |                 |  | 15 A                                                                                                                                                                                                                                                    |                 |  | 15 A                                                                                                                                                                                                                                                        |                 |  |
| Wire Range (Rated Cross Section)                                                                                                                    | #22...12 AWG                                                                                                                                                                                                                                          |                 |  | #22...12 AWG                                                                                                                                                                                                                                            |                 |  | #22...12 AWG                                                                                                                                                                                                                                                |                 |  |
| Wire Strip Length                                                                                                                                   | 0.31 in. (8 mm)                                                                                                                                                                                                                                       |                 |  | 0.31 in. (8 mm)                                                                                                                                                                                                                                         |                 |  | 0.31 in. (8 mm)                                                                                                                                                                                                                                             |                 |  |
| Recommended Tightening Torque                                                                                                                       | 7.0 lb•in (0.8 N•m)                                                                                                                                                                                                                                   |                 |  | 7.0 lb•in (0.8 N•m)                                                                                                                                                                                                                                     |                 |  | 7.0 lb•in (0.8 N•m)                                                                                                                                                                                                                                         |                 |  |
| Density                                                                                                                                             | 49 pcs/ft (163 pcs/m)                                                                                                                                                                                                                                 |                 |  | 49 pcs/ft (163 pcs/m)                                                                                                                                                                                                                                   |                 |  | 49 pcs/ft (163 pcs/m)                                                                                                                                                                                                                                       |                 |  |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                                                                                                                                                                                         |                 |  | -58...+248 °F (-50...+120 °C)                                                                                                                                                                                                                           |                 |  | -58...+248 °F (-50...+120 °C)                                                                                                                                                                                                                               |                 |  |
| Short-Circuit Current Rating                                                                                                                        | See page 12-42                                                                                                                                                                                                                                        |                 |  | See page 12-42                                                                                                                                                                                                                                          |                 |  | See page 12-42                                                                                                                                                                                                                                              |                 |  |
| <b>Terminal Blocks</b>                                                                                                                              | <b>Cat. No.</b>                                                                                                                                                                                                                                       | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                                                                                                                                                                         | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                                                                                                                                                                             | <b>Pkg Qty.</b> |  |
| Color: Grey                                                                                                                                         | 1492-JDG3ND                                                                                                                                                                                                                                           | 50              |  | 1492-JD3N                                                                                                                                                                                                                                               | 50              |  | 1492-JDG3N                                                                                                                                                                                                                                                  | 50              |  |
| <b>Accessories</b>                                                                                                                                  | <b>Cat. No.</b>                                                                                                                                                                                                                                       | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                                                                                                                                                                         | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                                                                                                                                                                             | <b>Pkg Qty.</b> |  |
| Mounting Rails:                                                                                                                                     |                                                                                                                                                                                                                                                       |                 |  |                                                                                                                                                                                                                                                         |                 |  |                                                                                                                                                                                                                                                             |                 |  |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                                                                                                                                                                                               | 10              |  | 199-DR1                                                                                                                                                                                                                                                 | 10              |  | 199-DR1                                                                                                                                                                                                                                                     | 10              |  |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                                                                                                                                                                                              | 10              |  | 1492-DR5                                                                                                                                                                                                                                                | 10              |  | 1492-DR5                                                                                                                                                                                                                                                    | 10              |  |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                                                                                                                                                                                              | 2               |  | 1492-DR6                                                                                                                                                                                                                                                | 2               |  | 1492-DR6                                                                                                                                                                                                                                                    | 2               |  |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                                                                                                                                                                                              | 2               |  | 1492-DR7                                                                                                                                                                                                                                                | 2               |  | 1492-DR7                                                                                                                                                                                                                                                    | 2               |  |
| End Barriers Grey                                                                                                                                   | 1492-BSPJLD3N                                                                                                                                                                                                                                         | 20              |  | 1492-BSPJLD3N                                                                                                                                                                                                                                           | 20              |  | 1492-BSPJLD3N                                                                                                                                                                                                                                               | 20              |  |
| Busbar Support Plates Blue                                                                                                                          | 1492-BSPJLD3N-B                                                                                                                                                                                                                                       | 20              |  | 1492-BSPJLD3N-B                                                                                                                                                                                                                                         | 20              |  | 1492-BSPJLD3N-B                                                                                                                                                                                                                                             | 20              |  |
| End Anchors and Retainers:                                                                                                                          |                                                                                                                                                                                                                                                       |                 |  |                                                                                                                                                                                                                                                         |                 |  |                                                                                                                                                                                                                                                             |                 |  |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                                                                                                                                                                                            | 20              |  | 1492-ERL35                                                                                                                                                                                                                                              | 20              |  | 1492-ERL35                                                                                                                                                                                                                                                  | 20              |  |
| End Anchor — Normal Duty                                                                                                                            | 1492-EAJ35                                                                                                                                                                                                                                            | 100             |  | 1492-EAJ35                                                                                                                                                                                                                                              | 100             |  | 1492-EAJ35                                                                                                                                                                                                                                                  | 100             |  |
| End Anchor — Heavy Duty                                                                                                                             | 1492-EAHJ35                                                                                                                                                                                                                                           | 50              |  | 1492-EAHJ35                                                                                                                                                                                                                                             | 50              |  | 1492-EAHJ35                                                                                                                                                                                                                                                 | 50              |  |
| Jumpers:                                                                                                                                            |                                                                                                                                                                                                                                                       |                 |  |                                                                                                                                                                                                                                                         |                 |  |                                                                                                                                                                                                                                                             |                 |  |
| Screw Center Jumper — 10-pole                                                                                                                       | 1492-CJJN6-10                                                                                                                                                                                                                                         | 20              |  | 1492-CJJN6-10                                                                                                                                                                                                                                           | 20              |  | 1492-CJJN6-10                                                                                                                                                                                                                                               | 20              |  |
| Screw Center Jumper — 4-pole                                                                                                                        | 1492-CJJN6-4                                                                                                                                                                                                                                          | 50              |  | 1492-CJJN6-4                                                                                                                                                                                                                                            | 50              |  | 1492-CJJN6-4                                                                                                                                                                                                                                                | 50              |  |
| Screw Center Jumper — 3-pole                                                                                                                        | 1492-CJJN6-3                                                                                                                                                                                                                                          | 50              |  | 1492-CJJN6-3                                                                                                                                                                                                                                            | 50              |  | 1492-CJJN6-3                                                                                                                                                                                                                                                | 50              |  |
| Screw Center Jumper — 2-pole                                                                                                                        | 1492-CJJN6-2                                                                                                                                                                                                                                          | 50              |  | 1492-CJJN6-2                                                                                                                                                                                                                                            | 50              |  | 1492-CJJN6-2                                                                                                                                                                                                                                                | 50              |  |
| Other Accessories:                                                                                                                                  |                                                                                                                                                                                                                                                       |                 |  |                                                                                                                                                                                                                                                         |                 |  |                                                                                                                                                                                                                                                             |                 |  |
| Test Plug Socket                                                                                                                                    | 1492-TPS23                                                                                                                                                                                                                                            | 20              |  | 1492-TPS23                                                                                                                                                                                                                                              | 20              |  | 1492-TPS23                                                                                                                                                                                                                                                  | 20              |  |
| Test Plug                                                                                                                                           | 1492-TP23                                                                                                                                                                                                                                             | 20              |  | 1492-TP23                                                                                                                                                                                                                                               | 20              |  | 1492-TP23                                                                                                                                                                                                                                                   | 20              |  |
| Neutral Connection Block (4 mm) Blue*                                                                                                               | 1492-JNC4-B                                                                                                                                                                                                                                           | 50              |  | —                                                                                                                                                                                                                                                       | —               |  | —                                                                                                                                                                                                                                                           | —               |  |
| Neutral Bus Bar (1 m)                                                                                                                               | 1492-NBB3-1M                                                                                                                                                                                                                                          | 5               |  | —                                                                                                                                                                                                                                                       | —               |  | —                                                                                                                                                                                                                                                           | —               |  |
| Marking Systems:                                                                                                                                    |                                                                                                                                                                                                                                                       |                 |  |                                                                                                                                                                                                                                                         |                 |  |                                                                                                                                                                                                                                                             |                 |  |
| Snap-in Marker Cards                                                                                                                                | 1492-M6X5 (200/card)                                                                                                                                                                                                                                  | 5               |  | 1492-M6X5 (200/card)                                                                                                                                                                                                                                    | 5               |  | 1492-M6X5 (200/card)                                                                                                                                                                                                                                        | 5               |  |

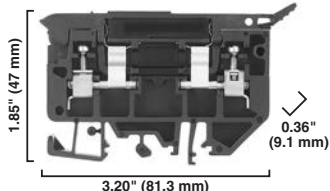
\* These terminals mount on the 1492-NBB3-1M Neutral Busbar. They can accept 1492-M6X5 snap-in markers.

## Screw Connection Terminal Blocks

## Single-Circuit Neutral Disconnect Blocks

|                                                                                                                                                            | 1492-J3ND                                                                         |                 |                     | 1492-J4ND                                                                          |                 |                   | 1492-J16ND                                                                          |                 |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|---------------------|------------------------------------------------------------------------------------|-----------------|-------------------|-------------------------------------------------------------------------------------|-----------------|--------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                 |                     |  |                 |                   |  |                 |                    |
| <b>Specifications</b>                                                                                                                                      | Single-level screw neutral disconnect terminal block                              |                 |                     | Single-level screw neutral disconnect terminal block                               |                 |                   | Single-level screw neutral disconnect terminal block                                |                 |                    |
| Certifications                                                                                                                                             |  | <b>CSA</b>      | <b>IEC</b>          |   | <b>CSA</b>      | <b>IEC</b>        |  | <b>CSA</b>      | <b>IEC</b>         |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                        |                 | 400V AC/DC          | 600V AC/DC                                                                         |                 | 400V AC/DC        | 300V AC/DC                                                                          |                 | 400V AC/DC         |
| Maximum Current                                                                                                                                            | 25 A                                                                              | 20 A            | 24 A                | 35 A                                                                               | 25 A            | 32 A              | 65 A                                                                                |                 | 76 A               |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...12 AWG                                                                      | #26...12 AWG    | 2.5 mm <sup>2</sup> | #22...10 AWG                                                                       | #26...10 AWG    | 4 mm <sup>2</sup> | #14...6 AWG                                                                         |                 | 16 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.394 in. (10 mm)                                                                 |                 |                     | 0.394 in. (10 mm)                                                                  |                 |                   | 0.47 in. (12 mm)                                                                    |                 |                    |
| Recommended Tightening Torque                                                                                                                              | 7.1 lb•in (0.5 N•m)                                                               |                 |                     | 9.0 lb•in (1.0 N•m)                                                                |                 |                   | 19.5 lb•in (2.2 N•m)                                                                |                 |                    |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                             |                 |                     | 49 pcs/f (163 pcs/m)                                                               |                 |                   | 25 pcs/ft (83 pcs/m)                                                                |                 |                    |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                 |                     | -58...+248 °F (-50...+120 °C)                                                      |                 |                   | -58...+248 °F (-50...+120 °C)                                                       |                 |                    |
| Short-Circuit Current Rating                                                                                                                               | See page 12-42                                                                    |                 |                     |                                                                                    |                 |                   |                                                                                     |                 |                    |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                   | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                    |
| Color: Blue                                                                                                                                                | 1492-J3ND                                                                         | 100             |                     | 1492-J4ND                                                                          | 100             |                   | 1492-J16ND                                                                          | 50              |                    |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                   | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                    |
| Mounting Rails:                                                                                                                                            |                                                                                   |                 |                     |                                                                                    |                 |                   |                                                                                     |                 |                    |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | <b>199-DR1</b>                                                                    | 10              |                     | <b>199-DR1</b>                                                                     | 10              |                   | <b>199-DR1</b>                                                                      | 10              |                    |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | <b>1492-DR5</b>                                                                   | 10              |                     | <b>1492-DR5</b>                                                                    | 10              |                   | <b>1492-DR5</b>                                                                     | 10              |                    |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | <b>1492-DR6</b>                                                                   | 2               |                     | <b>1492-DR6</b>                                                                    | 2               |                   | <b>1492-DR6</b>                                                                     | 2               |                    |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | <b>1492-DR7</b>                                                                   | 2               |                     | <b>1492-DR7</b>                                                                    | 2               |                   | <b>1492-DR7</b>                                                                     | 2               |                    |
| End Barriers                                                                                                                                               |                                                                                   |                 |                     |                                                                                    |                 |                   |                                                                                     |                 |                    |
| Busbar Support Plates                                                                                                                                      | Blue 1492-BSPJ3ND-B                                                               | 20              |                     | 1492-BSPJ3ND-B                                                                     | 20              |                   | 1492-BSPJ3ND-B                                                                      | 20              |                    |
| End Anchors and Retainers:                                                                                                                                 |                                                                                   |                 |                     |                                                                                    |                 |                   |                                                                                     |                 |                    |
| Screwless End Retainer                                                                                                                                     | <b>1492-ERL35</b>                                                                 | 20              |                     | <b>1492-ERL35</b>                                                                  | 20              |                   | <b>1492-ERL35</b>                                                                   | 20              |                    |
| End Anchor — Normal Duty                                                                                                                                   | <b>1492-EAJ35</b>                                                                 | 100             |                     | <b>1492-EAJ35</b>                                                                  | 100             |                   | <b>1492-EAJ35</b>                                                                   | 100             |                    |
| End Anchor — Heavy Duty                                                                                                                                    | <b>1492-EAHJ35</b>                                                                | 50              |                     | <b>1492-EAHJ35</b>                                                                 | 50              |                   | <b>1492-EAHJ35</b>                                                                  | 50              |                    |
| Neutral Connection Block (4 mm) Blue*                                                                                                                      | 1492-JNC4-B                                                                       | 50              |                     | 1492-JNC4-B                                                                        | 50              |                   | 1492-JNC4-B                                                                         | 50              |                    |
| Neutral Bus Bar (1 m)                                                                                                                                      | 1492-NBB3-1M                                                                      | 5               |                     | 1492-NBB3-1M                                                                       | 5               |                   | 1492-NBB3-1M                                                                        | 5               |                    |
| Marking Systems:                                                                                                                                           | <b>1492-MR5X12</b> (120/card)                                                     | 5               |                     | <b>1492-MR6X12</b> (120/card)                                                      | 5               |                   | <b>1492-MR8X12</b> (84/card)                                                        | 5               |                    |
| Snap-in Marker Cards                                                                                                                                       | <b>1492-M5X5</b> (200/card)                                                       | 5               |                     | <b>1492-M6X5</b> (200/card)                                                        | 5               |                   | <b>1492-M7X12</b> (108/card)                                                        | 5               |                    |

\* These terminals mount on the 1492-NBB3-1M Neutral Busbar. They can accept 1492-M6X5 snap-in markers.

| 1492-H...                                                                                                                                                                                                                                                    |  |  | 1492-WFB4...                                                                                         |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|------------------------------------------------------------------------------------------------------|--|--|
| <div>Dimensions are not intended to be used for manufacturing purposes.<br/>Note: Height dimension is measured from top of rail to top of terminal block.</div> <div></div> |  |  | <div></div>       |  |  |
| Specifications                                                                                                                                                                                                                                               |  |  | Single-circuit fusible terminal block with or without fuse indication.                               |  |  |
| Certifications                                                                                                                                                                                                                                               |  |  | <div> CSA IEC</div> |  |  |
| Voltage Rating                                                                                                                                                                                                                                               |  |  | Single-circuit fuse block with or without fuse indication.                                           |  |  |
| H6/WFB4                                                                                                                                                                                                                                                      |  |  | 300V AC/DC                                                                                           |  |  |
| H5/WFB424                                                                                                                                                                                                                                                    |  |  | 10...57V AC/DC                                                                                       |  |  |
| H4/WFB4250                                                                                                                                                                                                                                                   |  |  | 100...300V AC                                                                                        |  |  |
| Maximum Current                                                                                                                                                                                                                                              |  |  | 15 A                                                                                                 |  |  |
| Wire Range (Rated Cross Section)                                                                                                                                                                                                                             |  |  | #30...12 AWG                                                                                         |  |  |
| Wire Strip Length                                                                                                                                                                                                                                            |  |  | 0.38 in. (9.7 mm)                                                                                    |  |  |
| Recommended Tightening Torque                                                                                                                                                                                                                                |  |  | 7.1 lb•in (0.8 N•m)                                                                                  |  |  |
| Density                                                                                                                                                                                                                                                      |  |  | 33 pcs/ft (109pcs /m)                                                                                |  |  |
| Housing Temperature Range                                                                                                                                                                                                                                    |  |  | -40...+195 °F (-40...+90 °C)                                                                         |  |  |
| Indicator Type                                                                                                                                                                                                                                               |  |  |                                                                                                      |  |  |
| H6/WFB4                                                                                                                                                                                                                                                      |  |  | Non-Indicating                                                                                       |  |  |
| H5/WFB424                                                                                                                                                                                                                                                    |  |  | Red LED                                                                                              |  |  |
| H4/WFB4250                                                                                                                                                                                                                                                   |  |  | Neon                                                                                                 |  |  |
| Leakage Current                                                                                                                                                                                                                                              |  |  |                                                                                                      |  |  |
| H6/WFB4                                                                                                                                                                                                                                                      |  |  | —                                                                                                    |  |  |
| H5/WFB424                                                                                                                                                                                                                                                    |  |  | 2 mA @ 24V                                                                                           |  |  |
| H4/WFB4250                                                                                                                                                                                                                                                   |  |  | 2 mA @ 300V                                                                                          |  |  |
| Fuse Size (Not Supplied)                                                                                                                                                                                                                                     |  |  | 1/4 x 1-1/4 in.                                                                                      |  |  |
| Short-Circuit Current Rating                                                                                                                                                                                                                                 |  |  | See page 12-42                                                                                       |  |  |
| Terminal Blocks                                                                                                                                                                                                                                              |  |  | Cat. No.                                                                                             |  |  |
| Black No-indication                                                                                                                                                                                                                                          |  |  | 1492-H6                                                                                              |  |  |
| Color: Black w/LED                                                                                                                                                                                                                                           |  |  | 1492-H5                                                                                              |  |  |
| Black w/Neon                                                                                                                                                                                                                                                 |  |  | 1492-H4                                                                                              |  |  |
| Accessories                                                                                                                                                                                                                                                  |  |  | Cat. No.                                                                                             |  |  |
| Mounting Rails:                                                                                                                                                                                                                                              |  |  | Pkg Qty.                                                                                             |  |  |
| 1 m Symmetrical DIN (Steel)                                                                                                                                                                                                                                  |  |  | 10                                                                                                   |  |  |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                                                                                                                               |  |  | 10                                                                                                   |  |  |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                                                                                                                              |  |  | 2                                                                                                    |  |  |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                                                                                                                          |  |  | 2                                                                                                    |  |  |
| 3 ft Scored A-B Rail                                                                                                                                                                                                                                         |  |  | 20                                                                                                   |  |  |
| 3 ft Rigid A-B Rail                                                                                                                                                                                                                                          |  |  | 20                                                                                                   |  |  |
| 3 ft High Rise A-B Rail                                                                                                                                                                                                                                      |  |  | 2                                                                                                    |  |  |
| Standoff Brackets (Use Every 12 in.)                                                                                                                                                                                                                         |  |  | 2                                                                                                    |  |  |
| End Barrier                                                                                                                                                                                                                                                  |  |  | 50                                                                                                   |  |  |
| End Anchors and Retainers:                                                                                                                                                                                                                                   |  |  | Cat. No.                                                                                             |  |  |
| Screwless End Retainer                                                                                                                                                                                                                                       |  |  | 1492-ERL35                                                                                           |  |  |
| DIN Rail — Normal Duty                                                                                                                                                                                                                                       |  |  | 1492-EAJ35                                                                                           |  |  |
| DIN Rail — Heavy Duty                                                                                                                                                                                                                                        |  |  | 1492-EAHJ35                                                                                          |  |  |
| A-B Rail — Heavy Duty                                                                                                                                                                                                                                        |  |  | 1492-N23                                                                                             |  |  |
| 10-Pole Side Jumper                                                                                                                                                                                                                                          |  |  | 1492-N49                                                                                             |  |  |
| Side Jumper Insulating Sleeve                                                                                                                                                                                                                                |  |  | 1492-SJS                                                                                             |  |  |
| Other Accessories:                                                                                                                                                                                                                                           |  |  | Cat. No.                                                                                             |  |  |
| Partition Plate                                                                                                                                                                                                                                              |  |  | 1492-PPSL3                                                                                           |  |  |
| Marking Systems:                                                                                                                                                                                                                                             |  |  | Pkg Qty.                                                                                             |  |  |
| Snap-In Marker Card — For Base Block                                                                                                                                                                                                                         |  |  | 5                                                                                                    |  |  |
| For Handle                                                                                                                                                                                                                                                   |  |  | 5                                                                                                    |  |  |
| Adhesive Labels                                                                                                                                                                                                                                              |  |  | 1                                                                                                    |  |  |

\* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.  
 \* Cat. No. 1492-N49 is uninsulated. Cat. No. 1492-SJFB8-10 is insulated.

## Screw Connection Terminal Blocks

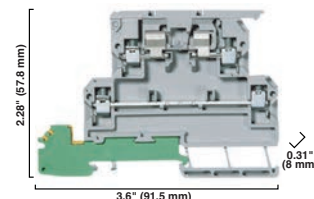
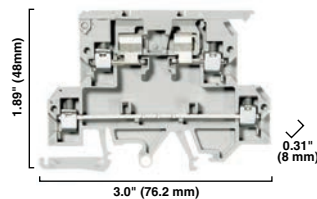
## Fuse Blocks

1492-JD3FB

1492-JDG3FB

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications                      | Two-level terminal block with feed-through circuit and hinged-arm fuse circuit    |              |                         | Three-Level terminal block with feed-through circuit, hinged-arm fuse circuit, and ground point |              |                         |
|-------------------------------------|-----------------------------------------------------------------------------------|--------------|-------------------------|-------------------------------------------------------------------------------------------------|--------------|-------------------------|
| Certifications                      |  | CSA          | IEC                     |              | CSA          | IEC                     |
| Voltage Rating                      | 300V AC/DC                                                                        |              | 500V AC/DC              | 300V AC/DC                                                                                      |              | 500V AC/DC              |
| Maximum Fuse Circuit Current        | 10 A                                                                              | 10 A/250V    | 6.3 A*                  | 10 A                                                                                            | 10 A/250V    | 6.3 A*                  |
| Feed-through Circuit                | 20 A                                                                              | 25 A         |                         | 20 A                                                                                            | 25 A         |                         |
| Wire Range (Rated Cross Section)    | #22...12 AWG                                                                      | #26...12 AWG | 0.5...4 mm <sup>2</sup> | #22...12 AWG                                                                                    | #26...12 AWG | 0.5...4 mm <sup>2</sup> |
| Fuse Size (Not Supplied)            | 5 x 20 mm                                                                         |              |                         | 5 x 20 mm                                                                                       |              |                         |
| Wire Strip Length                   | 0.35 in. (9 mm)                                                                   |              |                         | 0.35 in. (9 mm)                                                                                 |              |                         |
| Recommended Tightening Torque       | 5.5 lb•in (0.6 N•m)                                                               |              |                         | 5.5 lb•in (0.6 N•m)                                                                             |              |                         |
| Density                             | 38 pcs/ft (125 pcs/m)                                                             |              |                         | 38 pcs/ft (125 pcs/m)                                                                           |              |                         |
| Housing Temperature Range           | -58...+248 °F (-50...+120 °C)                                                     |              |                         | -58...+248 °F (-50...+120 °C)                                                                   |              |                         |
| Short-Circuit Current Rating        | See page 12-42                                                                    |              |                         |                                                                                                 |              |                         |
| Terminal Blocks                     | Cat. No.                                                                          |              | Pkg Qty.                | Cat. No.                                                                                        |              | Pkg Qty.                |
| Color: Grey                         | 1492-JD3FB                                                                        |              | 50                      | 1492-JDG3FB                                                                                     |              | 50                      |
| Accessories                         | Cat. No.                                                                          |              | Pkg Qty.                | Cat. No.                                                                                        |              | Pkg Qty.                |
| Mounting Rails:                     |                                                                                   |              |                         |                                                                                                 |              |                         |
| 1 m Symmetrical DIN (Steel)         | 199-DR1                                                                           |              | 10                      | 199-DR1                                                                                         |              | 10                      |
| 1 m Symmetrical DIN (Aluminum)      | 1492-DR5                                                                          |              | 10                      | 1492-DR5                                                                                        |              | 10                      |
| 1 m Hi-Rise Sym. DIN (Aluminum)     | 1492-DR6                                                                          |              | 2                       | 1492-DR6                                                                                        |              | 2                       |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7                                                                          |              | 2                       | 1492-DR7                                                                                        |              | 2                       |
| End Barrier Grey                    | 1492-EBJD3FB                                                                      |              | 20                      | 1492-EBJD3FB                                                                                    |              | 20                      |
| End Anchors:                        |                                                                                   |              |                         |                                                                                                 |              |                         |
| Screwless End Retainer              | 1492-ERL35                                                                        |              | 20                      | 1492-ERL35                                                                                      |              | 20                      |
| DIN Rail - Normal Duty              | 1492-EAJ35                                                                        |              | 100                     | 1492-EAJ35                                                                                      |              | 100                     |
| DIN Rail - Heavy Duty               | 1492-EAHJ35                                                                       |              | 50                      | 1492-EAHJ35                                                                                     |              | 50                      |
| Jumpers:                            |                                                                                   |              |                         |                                                                                                 |              |                         |
| Side Jumper — 4-pole                | 1492-SJ8A-4                                                                       |              | 50                      | 1492-SJ8A-4                                                                                     |              | 50                      |
| Side Jumper — 3-pole                | 1492-SJ8A-3                                                                       |              | 50                      | 1492-SJ8A-3                                                                                     |              | 50                      |
| Side Jumper — 2-pole                | 1492-SJ8A-2                                                                       |              | 50                      | 1492-SJ8A-2                                                                                     |              | 50                      |
| End Anchor Top Marker Carrier*      | 1492-GMC                                                                          |              | 50                      | 1492-GMC                                                                                        |              | 50                      |
| Cat. No. 1492-GMC Top Marker Tag    | 1492-M5X30 (20/card)                                                              |              | 5                       | 1492-M5X30 (20/card)                                                                            |              | 5                       |
| Marking Systems:                    |                                                                                   |              |                         |                                                                                                 |              |                         |
| Snap-in marker cards (Handle)       | 1492-M7X12 (108/card)                                                             |              | 5                       | 1492-M7X12 (108/card)                                                                           |              | 5                       |
| Snap-in marker cards (Handle)       | 1492-MR6X8 (120/card)                                                             |              | 5                       | 1492-MR6X8 (120/card)                                                                           |              | 5                       |
| Snap-in marker cards (Side)         | 1492-M6X5 (200/card)                                                              |              | 5                       | 1492-M6X5 (200/card)                                                                            |              | 5                       |

\* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

\* The Bulletin 1492-GMC marker carrier installs directly on the top of a 1492-EAJ35 end anchor or a 1492-ERL35 end retainer for group marking purposes.

| 1492-JC3                                                                                                                                                               |  |                                                                          |              | 1492-JDC3                                                                            |                                 |              |            |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------|---------------------------------|--------------|------------|-----|
| <div>Dimensions are not intended to be used for manufacturing purposes.</div> <div>Note: Height dimension is measured from top of rail to top of terminal block.</div> |  |                                                                          |              |                                                                                      |                                 |              |            |     |
|                                                                                                                                                                        |  | 1.79" (45.4 mm)                                                          |              | 2.28" (45.5 mm)                                                                      |                                 |              |            |     |
| Specifications                                                                                                                                                         |  | Feed-Through terminal block with 2 plug-in comb connections on one side. |              | Two Circuit terminal block with plug-in comb connection on one side of each circuit. |                                 |              |            |     |
| Certifications                                                                                                                                                         |  |                                                                          | CSA          | IEC                                                                                  |                                 | CSA          | IEC        |     |
| Voltage Rating                                                                                                                                                         |  | 300V AC/DC                                                               |              | 250V AC/DC                                                                           | 300V AC/DC                      |              | 250V AC/DC |     |
| Maximum Current                                                                                                                                                        |  | 20 A                                                                     | 10 A         | 10 A (2 x 8)                                                                         | 20 A (2 x 10)                   | 24 A         | 17.5 A     |     |
| Wire Range (Rated Cross Section)                                                                                                                                       |  | #22...12 AWG                                                             | #26...12 AWG | 2.5 mm²                                                                              | #22...12 AWG                    | #26...12 AWG | 2.5 mm²    |     |
| Wire Strip Length                                                                                                                                                      |  | 0.39 in. (10 mm)                                                         |              |                                                                                      | 0.39 in. (10 mm)                |              |            |     |
| Recommended Tightening Torque                                                                                                                                          |  | 4.5 lb•in (0.5 N•m)                                                      |              |                                                                                      | 4.5...7.1 lb•in (0.5...0.8 N•m) |              |            |     |
| Density                                                                                                                                                                |  | 59 pcs/ft (196 pcs/m)                                                    |              |                                                                                      | 59 pcs/ft (196 pcs/m)           |              |            |     |
| Housing Temperature Range                                                                                                                                              |  | -58...+248 °F (-50...+120 °C)                                            |              |                                                                                      | -58...+248 °F (-50...+120 °C)   |              |            |     |
| Short-Circuit Current Rating                                                                                                                                           |  | See page 12-42                                                           |              |                                                                                      |                                 |              |            |     |
| Terminal Blocks                                                                                                                                                        |  | Cat. No.                                                                 |              | Pkg Qty.                                                                             | Cat. No.                        |              | Pkg Qty.   |     |
| Color: Grey                                                                                                                                                            |  | 1492-JC3                                                                 |              | 50                                                                                   | 1492-JDC3                       |              | 50         |     |
| Socket Strips                                                                                                                                                          |  | Cat. No.                                                                 |              | Pkg Qty.                                                                             | Cat. No.                        |              | Pkg Qty.   |     |
| Color/Quantity                                                                                                                                                         |  | Black/2-Pole                                                             |              | 1492-QP5-2                                                                           | 100                             | 1492-QP5-2   |            | 100 |
|                                                                                                                                                                        |  | Black/3-Pole                                                             |              | 1492-QP5-3                                                                           | 100                             | 1492-QP5-3   |            | 100 |
|                                                                                                                                                                        |  | Black/4-Pole                                                             |              | 1492-QP5-4                                                                           | 100                             | 1492-QP5-4   |            | 100 |
|                                                                                                                                                                        |  | Black/5-Pole                                                             |              | 1492-QP5-5                                                                           | 50                              | 1492-QP5-5   |            | 50  |
|                                                                                                                                                                        |  | Black/6-Pole                                                             |              | 1492-QP5-6                                                                           | 50                              | 1492-QP5-6   |            | 50  |
|                                                                                                                                                                        |  | Black/7-Pole                                                             |              | 1492-QP5-7                                                                           | 50                              | 1492-QP5-7   |            | 50  |
|                                                                                                                                                                        |  | Black/8-Pole                                                             |              | 1492-QP5-8                                                                           | 50                              | 1492-QP5-8   |            | 50  |
|                                                                                                                                                                        |  | Black/9-Pole                                                             |              | 1492-QP5-9                                                                           | 50                              | 1492-QP5-9   |            | 50  |
|                                                                                                                                                                        |  | Black/10-Pole                                                            |              | 1492-QP5-10                                                                          | 50                              | 1492-QP5-10  |            | 50  |
|                                                                                                                                                                        |  | Black/11-Pole                                                            |              | 1492-QP5-11                                                                          | 50                              | 1492-QP5-11  |            | 50  |
|                                                                                                                                                                        |  | Black/12-Pole                                                            |              | 1492-QP5-12                                                                          | 50                              | 1492-QP5-12  |            | 50  |
| Accessories                                                                                                                                                            |  | Cat. No.                                                                 |              | Pkg Qty.                                                                             | Cat. No.                        |              | Pkg Qty.   |     |
| Mounting Rails:                                                                                                                                                        |  |                                                                          |              |                                                                                      |                                 |              |            |     |
| 1 m Symmetrical DIN (Steel)                                                                                                                                            |  | 199-DR1                                                                  |              | 10                                                                                   | 199-DR1                         |              | 10         |     |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                                         |  | 1492-DR5                                                                 |              | 10                                                                                   | 1492-DR5                        |              | 10         |     |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                                        |  | 1492-DR6                                                                 |              | 2                                                                                    | 1492-DR6                        |              | 2          |     |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                                    |  | 1492-DR7                                                                 |              | 2                                                                                    | 1492-DR7                        |              | 2          |     |
| Barrier Kit (Start/End)                                                                                                                                                |  | 1492-BKJC3                                                               |              | 1★                                                                                   | 1492-BKJDC3                     |              | 1★         |     |
| End Anchors and Retainers:                                                                                                                                             |  |                                                                          |              |                                                                                      |                                 |              |            |     |
| Screwless End Retainer                                                                                                                                                 |  | 1492-ERL35                                                               |              | 20                                                                                   | 1492-ERL35                      |              | 20         |     |
| DIN Rail — Normal Duty                                                                                                                                                 |  | 1492-EAJ35                                                               |              | 100                                                                                  | 1492-EAJ35                      |              | 100        |     |
| DIN Rail — Heavy Duty                                                                                                                                                  |  | 1492-EAHJ35                                                              |              | 50                                                                                   | 1492-EAHJ35                     |              | 50         |     |
| Jumpers:                                                                                                                                                               |  |                                                                          |              |                                                                                      |                                 |              |            |     |
| Screw Center Jumper — 10-pole                                                                                                                                          |  | 1492-CJJ5-10                                                             |              | 20                                                                                   | —                               |              | —          |     |
| Screw Center Jumper — 4-pole                                                                                                                                           |  | 1492-CJJ5-4                                                              |              | 50                                                                                   | —                               |              | —          |     |
| Screw Center Jumper — 3-pole                                                                                                                                           |  | 1492-CJJ5-3                                                              |              | 50                                                                                   | —                               |              | —          |     |
| Screw Center Jumper — 2 pole                                                                                                                                           |  | 1492-CJJ5-2                                                              |              | 50                                                                                   | —                               |              | —          |     |
| Screw Type Jumper Notching Tool                                                                                                                                        |  | 1492-T1                                                                  |              | 1                                                                                    | —                               |              | —          |     |
| Other Accessories:                                                                                                                                                     |  |                                                                          |              |                                                                                      |                                 |              |            |     |
| Open Pin Cover                                                                                                                                                         |  | 1492-PCJC3                                                               |              | 20                                                                                   | 1492-PCJC3                      |              | 20         |     |
| Group Marking Carrier                                                                                                                                                  |  | 1492-GM35                                                                |              | 25                                                                                   | 1492-GM35                       |              | 25         |     |
| Marking Systems:                                                                                                                                                       |  |                                                                          |              |                                                                                      |                                 |              |            |     |
| Snap-in marker cards                                                                                                                                                   |  | 1492-M5X12 (144/card)                                                    |              | 5                                                                                    | 1492-M5X12 (144/card)           |              | 5          |     |
| Individual Marker Tabs (Single Char.)                                                                                                                                  |  | 1492-M5X5 (200/card)                                                     |              | 5                                                                                    | 1492-M5X5 (200/card)            |              | 5          |     |

\* One kit consists of 10 start barriers and 10 end barriers. Barriers are required on both ends.

## Screw Connection Terminal Blocks

## Short-Circuit Current Ratings

## Fuse Ratings

| Cat. No.       | Wire Range Cu [AWG] |           | Overcurrent Protection Fuse Required Class/Max. Current Rating [A] |     |     |     |    |    | Maximum Voltage [V] | SCCR, RMS SYM [A] |
|----------------|---------------------|-----------|--------------------------------------------------------------------|-----|-----|-----|----|----|---------------------|-------------------|
|                | Line                | Load      | J                                                                  | T   | RK1 | RK5 | G  | CC |                     |                   |
| 1492-J3        | 14...12             | 14...12   | 30                                                                 | 30  | —   | —   | 30 | 30 | 600                 | 100,000           |
| 1492-J3P       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3SS     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3C      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG3TW     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3C     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG3       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J3F       | 14...12             | 14...12   | 30                                                                 | 30  | —   | —   | 30 | 30 | 300                 | 100,000           |
| 1492-J3TW      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JC3       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDC3      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD3      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3FB     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3F      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3FB    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3PSSTP  |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3PTP    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3P     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3PSS   |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3PSSTP |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3PTP   |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JDG3      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3PSS    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD3P      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4        | 14...10             | 14...10   | 60                                                                 | 60  | 30  | —   | 60 | 30 | 600                 | 100,000           |
| 1492-JG4       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4TW      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4Q       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG4TW     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JG4Q      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4TW    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4Q     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4TP    |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD4C      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JD4       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4QTP   |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JKD4TWTP  |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-JSD4      | 14...10             | 14...10   | 60                                                                 | 60  | 30  | —   | 60 | 30 | 300                 | 100,000           |
| 1492-JKD4      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J4CTB     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J6        | 14...8              | 14...8    | 100                                                                | 100 | 60  | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-JG6       |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J10       | 14...6              | 14...6    | 100                                                                | 100 | 60  | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-JG10      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J16       | 14...4              | 14...4    | 100                                                                | 100 | 60  | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-JG16      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J16ND     |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J35       | 12...1/0            | 12...1/0  | 200                                                                | 200 | 100 | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-JG35      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J50       | 6...1/0             | 6...1/0   | 200                                                                | 200 | 100 | 30  | 60 | 30 | 600                 | 100,000           |
| 1492-JG50      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J70       | 1/0...3/0           | 1/0...3/0 | 400                                                                | 400 | 200 | 100 | 60 | 30 | 600                 | 100,000           |
| 1492-JG70      |                     |           |                                                                    |     |     |     |    |    |                     |                   |
| 1492-J120      | 4...4/0             | 4...4/0   | 400                                                                | 400 | 200 | 100 | 60 | 30 | 600                 | 100,000           |
| 1492-JG120     |                     |           |                                                                    |     |     |     |    |    |                     |                   |



# Screw Connection Terminal Blocks

## Short-Circuit Current Ratings — Overcurrent Ratings

### Overcurrent Ratings

| Cat. No.      | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A<br>480Y/277V | SCCR, RMS Sym. A<br>600Y/347V |
|---------------|----------------------------------------|-------------------------------------------|------------------|------------------------------|-------------------------------|
| 1492-J3       | 14...12                                | 140M-D8E-__                               | 16               | 65,000                       | 30,000                        |
| 1492-JG3TW    |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                        |
| 1492-J3P      |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                        |
| 1492-J3       |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                        |
| 1492-JD3      |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                        |
| 1492-JD3C     |                                        | 140M-C2E-B63                              |                  | 65,000                       | *                             |
| 1492-JD3SS    |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                        |
| 1492-JDG3C    |                                        | 140M-C2E-C10                              |                  | 65,000                       | *                             |
| 1492-JG3      |                                        | 140MC2E-C16                               |                  | 30,000                       | *                             |
| 1492-J4       |                                        | 140M-F8E-__                               |                  | 65,000                       | 30,000                        |
| 1492-JG4      | 14...10                                | 140M-D8E-C10                              | 32               | 65,000                       | 30,000                        |
| 1492-J4TW     |                                        | 140M-D8E-C16                              |                  | 65,000                       | 30,000                        |
| 1492-J4Q      |                                        | 140M-D8E-C20                              |                  | 65,000                       | *                             |
| 1492-JG4TW    |                                        | 140M-D8E-C25                              |                  | 30,000                       | *                             |
| 1492-JG4Q     |                                        | 140M-D8E-B__                              |                  | 65,000                       | 30,000                        |
| 1492-JKD4TW   |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                        |
| 1492-JKD4Q    |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                        |
| 1492-JKD4TP   |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                        |
| 1492-JD4C     |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                        |
| 1492-JD4      |                                        | 140M-C2E-B63                              |                  | 65,000                       | *                             |
| 1492-JKD4QTP  |                                        | 140M-C2E-C10                              |                  | 65,000                       | *                             |
| 1492-JKD4TWTP |                                        | 140M-C2E-C16                              |                  | 30,000                       | *                             |
|               |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                        |
| 1492-J6       |                                        | 140M-F8E-__                               |                  | 65,000                       | 30,000                        |
| 1492-JG6      |                                        | 140M-D8E-C10                              |                  | 65,000                       | 30,000                        |
|               | 14...8                                 | 140M-D8E-C16                              | 32               | 65,000                       | 30,000                        |
|               |                                        | 140M-D8E-C20                              |                  | 65,000                       | *                             |
|               |                                        | 140M-D8E-C25                              |                  | 30,000                       | *                             |
|               |                                        | 140M-D8E-B__                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                        |
|               |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                        |
|               |                                        | 140M-C2E-B63                              |                  | 65,000                       | *                             |
|               |                                        | 140M-C2E-C10                              |                  | 65,000                       | *                             |
|               |                                        | 140M-C2E-C16                              |                  | 30,000                       | *                             |
|               |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                        |

\* Bulletin 140M does not have ratings at this voltage.

## Screw Connection Terminal Blocks

## Short-Circuit Current Ratings — Overcurrent Ratings

| Cat. No.       | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A<br>480Y/277V | SCCR, RMS Sym. A<br>300V+ |  |
|----------------|----------------------------------------|-------------------------------------------|------------------|------------------------------|---------------------------|--|
| 1492-J3TW      | 14...12                                | 140M-D8E-__                               | 16               | 65,000                       | 30,000                    |  |
| 1492-JC3       |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                    |  |
| 1492-JDC3      |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                    |  |
| 1492-J3F       |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                    |  |
| 1492-JD3F      |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                    |  |
| 1492-JKD3      |                                        | 140M-C2E-B63                              |                  | 65,000                       | *                         |  |
| 1492-JD3FB     |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                    |  |
| 1492-JDG3FB    |                                        | 140M-C2E-C10                              |                  | 65,000                       | *                         |  |
| 1492-JD3PSSTP  |                                        | 140MC2E-C16                               |                  | 30,000                       | *                         |  |
| 1492-JD3PTP    |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3P     |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3PSS   |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3PSSTP |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3PTP   |                                        |                                           |                  |                              |                           |  |
| 1492-JDG3      |                                        |                                           |                  |                              |                           |  |
| 1492-JD3P      |                                        |                                           |                  |                              |                           |  |
| 1492-JD3PSS    |                                        |                                           |                  |                              |                           |  |
| 1492-JKD4      | 14...10                                | 140M-F8E-__                               | 32               | 65,000                       | 30,000                    |  |
| 1492-JSD4      |                                        | 140M-D8E-C10                              |                  | 65,000                       | 30,000                    |  |
| 1492-J4CTB     |                                        | 140M-D8E-C16                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-D8E-C20                              |                  | 65,000                       | *                         |  |
|                |                                        | 140M-D8E-C25                              |                  | 30,000                       | *                         |  |
|                |                                        | 140M-D8E-B__                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B10                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B16                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B25                              |                  | 65,000                       | 30,000                    |  |
|                |                                        | 140M-C2E-B40                              |                  | 65,000                       | 25,000                    |  |
|                |                                        | 140M-C2E-B63                              |                  | 65,000                       | *                         |  |
|                |                                        | 140M-C2E-C10                              |                  | 65,000                       | *                         |  |
|                |                                        | 140M-C2E-C16                              |                  | 30,000                       | *                         |  |
|                |                                        | 140M-C2E-A__                              |                  | 65,000                       | 30,000                    |  |

| Cat. No.   | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A 480V+ | SCCR, RMS Sym. A 600Y<br>347V+ |
|------------|----------------------------------------|-------------------------------------------|------------------|-----------------------|--------------------------------|
| 1492-J10   | 14...10                                | 140M-H8P-__                               | 50               | 50,000                | 30,000                         |
| 1492-JG10  |                                        |                                           |                  |                       |                                |
| 1492-J16   | 14...4                                 | 140M-H8P-__                               | 100              | 30,000                | 30,000                         |
| 1492-JG16  |                                        |                                           |                  |                       |                                |
| 1492-J16ND | 12...2                                 | 140M-H8P-__                               | 100              | 50,000                | 30,000                         |
| 1492-J35   |                                        |                                           |                  |                       |                                |
| 1492-JG35  | 2...1/0                                | 140M-H8P-__                               | 150              | 65,000                | 30,000                         |
| 1492-J50   |                                        |                                           |                  |                       |                                |
| 1492-JG50  |                                        |                                           |                  |                       |                                |

| Cat. No.  | Wire Range Cu [AWG]<br>(Line and Load) | Overcurrent Protection<br>Device Required | Max. Current [A] | SCCR, RMS Sym A 480V+ | SCCR, RMS Sym. A 600V+ |
|-----------|----------------------------------------|-------------------------------------------|------------------|-----------------------|------------------------|
| 1492-J70  | 4...1/0                                | 140U-J0X3                                 | 175              | 65,000                | *                      |
|           | 1/0                                    | 140U-J0X3                                 |                  | *                     | 30,000                 |
| 1492-J120 | 2...3/0                                | 140U-J0X3                                 | 228              | 65,000                | 30,000                 |

\* Bulletin 140M does not have ratings at this voltage.

+ Voltage terminal block was tested at for respective SCCR

Allen-Bradley spring-clamp terminal blocks generally have been designed to meet the requirements of one or more regulatory bodies. Most products have also been tested per additional standards. The following is a listing of some of the regulatory bodies and standards which apply to Allen-Bradley spring-clamp terminal block products. See the particular product description for information on specific certifications and ratings.



(Underwriters Laboratories) — Allen-Bradley spring-clamp terminal blocks with one of these ratings have been tested by Underwriters Laboratories and meet the requirements of one or more of the following United States Standards:

- UL 486E — Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors
- UL 1059 — Standard for Terminal Blocks

Reference UL file E40735



(Underwriters Laboratories) — Allen-Bradley spring-clamp terminal blocks with this rating have been tested by Underwriters Laboratories and meet the requirements of one or more of the following Canadian Standards:

- CSA 22.2 No. 158 — Terminal Blocks

Reference UL file E40735



(Canadian Standards Association) — Allen-Bradley spring-clamp terminal blocks with this rating have been tested by the Canadian Standards Association and meet the requirements of the following Canadian Standard:

- CSA 22.2 No. 158 — Terminal Blocks

Reference CSA files 677896



Allen-Bradley spring-clamp terminal blocks listed in this catalog meet the requirements of the Low Voltage Directive put forth by the European Union. Devices have been tested and comply with one or more of the following European Norms:

- EN 60947-1 — Low Voltage Switchgear and Controlgear: General Rules
- EN 60947-7-1 — Low Voltage Switchgear and Controlgear: Terminal Blocks for Copper Conductors
- EN 60947-7-2 — Low Voltage Switchgear and Controlgear: Protective Conductor Terminal Blocks for Copper Conductors
- EN 60947-7-3 — Low Voltage Switchgear and Controlgear: Safety Requirements for Fuse Terminal Blocks



**ATEX** — Devices listed in this catalog with “ATEX” ratings meet the following European Norms per DEMKO or KEMA, Approval Certification Bodies for the European Union:

- EN 60079-0 — Electrical Apparatus for Potentially Explosive Atmospheres — General Requirements
- EN 60079-7 — Electrical Apparatus for Potentially Explosive Atmospheres — Increased Safety “e”

Contact your local Allen-Bradley distributor for a copy of the certificate.

**Ex e II** — Bulletin 1492-L terminal blocks in this catalog meet the following Canadian Standards per Underwriters Laboratories:

- CAN/CSA E60079-7 — Electrical Apparatus for Explosive Atmospheres — Part 0 — General Requirements
- CAN/CSA E60079-0 — Electrical Apparatus for Explosive Atmospheres — Part 7 — Increased Safety “e”

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Allen-Bradley distributor for more information.

**AEx e II** — Allen-Bradley spring-clamp terminal blocks with an “AEx e II” rating meet the following United States Standard per Underwriters Laboratories:

- UL 2279 — Standard for Electrical Equipment for Use in Class I, Zone 0, 1, and 2 Hazardous (Classified) Locations

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Allen-Bradley distributor for more information.

**Lloyd's Register** — Bulletin 1492-L terminal blocks in this catalog have been certified for use in marine, off-shore, and industrial installations per the following standard:

- Lloyd's Register Test Specification No. 1:1996

Contact your local Allen-Bradley distributor for a copy of the certificate.



# Spring-Clamp Connection Terminal Blocks

## Introduction

### The Allen-Bradley Line of Spring-Clamp Terminal Blocks...

The Bulletin 1492-L line of internationally approved spring-clamp IEC-style terminal blocks offers a variety of products that can make any application:

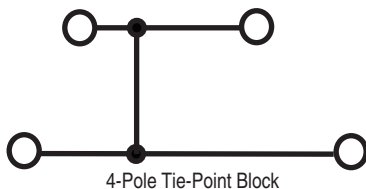
- **Fast** — Reduces wiring time by more than 50%
- **Practical** — Requires only a flat-head screwdriver for easy installation. Maintenance-free, no need to retighten
- **Reliable** — Secure contact is durable under extreme conditions such as high-vibration applications

### Products Available in the 1492-L Spring-Clamp Line

- **Feed-Through Blocks**, accommodating wire sizes from #30...#2 AWG (0.2...35 mm<sup>2</sup>)
- **Grounding Blocks** for grounding a given circuit to the DIN Rail
- **Multi-Circuit Blocks** for doubling circuit wiring density
- **Isolation Blocks** for circuit isolation during testing and troubleshooting
- **Plug-In Style Terminal Blocks** accommodating component plugs, fuse plugs, and disconnect plugs
- **Sensor Blocks** for coordination of three-wire sensor groups with or without ground terminations
- **Electrical Component Blocks** which allow for the insertion of fixed components into control circuits. Components include diodes and surge suppression circuits

#### Tie-Point Block

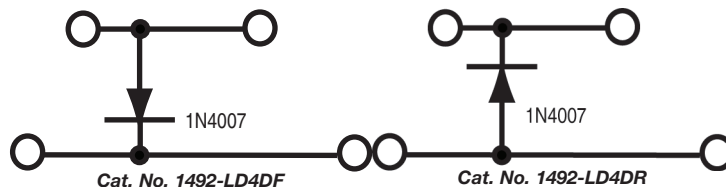
(Cat. Nos. 1492-LD2C, LD3C, LD4C)



#### Diode Block

(Cat. Nos. 1492-LD4DF, 1492-LD4DR)

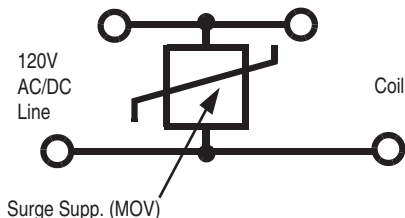
Uses a 1N4007 diode between the upper and lower levels for insertion into a control circuit. This block is useful in low voltage DC control circuits for directioning and suppression.



#### Surge Suppression Block

(Cat. No. 1492-LD4SS)

Provides a convenient means of incorporating transient suppression for relays, contactors and solenoids into a control system.



- **Test Blocks** for allowing a bank of pluggable terminal strips to be easily connected for test purposes
- A wide variety of snap-in markers are available for individual or group circuit identification
- A broad offering of accessories such as screwless end retainers, electrical warning plates, end barriers, protective stops and test plugs to provide exactly what the application requires
- Operating instructions (printed on an adhesive label), for fixing inside a panel
- **Mini-blocks** available in rail-mount or panel-mount configurations

### Materials and Design Features

The 1492-L line is specially designed for safety, installation ease, and ruggedness. Features include:

- Tin-plated terminals and stainless steel spring clamps for resistance to corrosion and vibration
- Spring clamp design to minimize stress relaxation and maintain contact force, even under vibration
- Top wire entry for ease of installation
- Circuit testing with standard 2 mm diameter test probe or stackable test plugs on most spring-clamp blocks
- Insulation stops to ensure electrical connection when using smaller gauge wires
- Markers that are visible after terminal blocks are wired
- Multiple marking options
- Common profiles to minimize stocking of accessories
- Self-extinguishing, polyimide 6.6 housing materials with a flammability rating UL 94-V0 (1492-R terminal blocks have a UL 94-V2 flammability rating)
- Screwless center jumpers to simplify jumpering terminals together

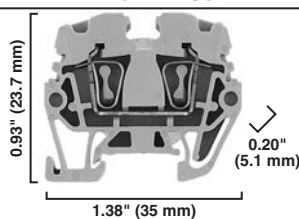
**Note:** To ensure proper wire termination, these blocks are designed to accept only **one** wire per terminal.

[www.ab.com/catalogs](http://www.ab.com/catalogs) Preferred availability cat. nos. are **bold**.

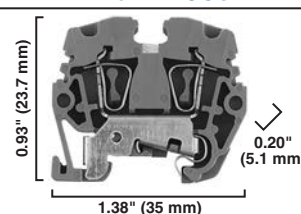
## Spring-Clamp Connection Terminal Blocks

Mini-Blocks with Center Jumper Option

1492-LMJ3



1492-LMJG3



Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

*Mini rail-mount, feed-through terminal block with jumper capability*

*Mini rail-mount grounding terminal block*

|                                               |              |                                                                                   |     |            |              |                                                                                     |     |          |
|-----------------------------------------------|--------------|-----------------------------------------------------------------------------------|-----|------------|--------------|-------------------------------------------------------------------------------------|-----|----------|
| Certifications                                |              |  | CSA | IEC        | ATEX         |  | CSA | IEC      |
| Voltage Rating                                |              | 600V AC/DC                                                                        |     | 500V AC/DC | 275V AC/DC   | —                                                                                   | —   | —        |
| Maximum Current                               |              | 20 A                                                                              |     | 24 A       | 20 A         | Grounding                                                                           |     |          |
| Wire Range (Rated Cross Section)              |              | #26...12 AWG                                                                      |     | 2.5 mm²    | #20...12 AWG | #26...12 AWG                                                                        |     | 2.5 mm²  |
| Wire Strip Length                             |              | 0.39 in. (10 mm)                                                                  |     |            |              | 0.39 in. (10 mm)                                                                    |     |          |
| Density                                       |              | 59 pcs/ft (196 pcs/m)                                                             |     |            |              | 59 pcs/ft (196 pcs/m)                                                               |     |          |
| Housing Temperature Range                     |              | -58...+248 °F (-50...+120 °C)                                                     |     |            |              | -58...+248 °F (-50...+120 °C)                                                       |     |          |
| Terminal Blocks                               |              | Cat. No.                                                                          |     |            | Pkg Qty.     | Cat. No.                                                                            |     | Pkg Qty. |
| Color                                         | Grey         | 1492-LMJ3                                                                         |     |            | 100          | —                                                                                   |     | —        |
|                                               | Blue         | 1492-LMJ3-B                                                                       |     |            | 100          | —                                                                                   |     | —        |
|                                               | Green/Yellow | —                                                                                 |     |            | —            | 1492-LMJG3                                                                          |     | 100      |
| Accessories                                   |              | Cat. No.                                                                          |     |            | Pkg Qty.     | Cat. No.                                                                            |     | Pkg Qty. |
| Mounting Rails<br>1 m Symmetrical DIN (Steel) |              | 1492-DR3                                                                          |     |            | 5            | 1492-DR3                                                                            |     | 5        |
| Screwless End Retainer                        | Grey         | 1492-ERL15                                                                        |     |            | 20           | 1492-ERL15                                                                          |     | 20       |
| End Anchor                                    | Grey         | 1492-EAJ15                                                                        |     |            | 50           | 1492-EAJ15                                                                          |     | 50       |
| Jumpers                                       |              | 1492-CJLJ5-50                                                                     |     |            | 10           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 50-Pole               |              | 1492-CJLJ5-10                                                                     |     |            | 20           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 10-Pole               |              | 1492-CJLJ5-9                                                                      |     |            | 20           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 9-Pole                |              | 1492-CJLJ5-8                                                                      |     |            | 20           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 8-Pole                |              | 1492-CJLJ5-7                                                                      |     |            | 20           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 7-Pole                |              | 1492-CJLJ5-6                                                                      |     |            | 20           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 6-Pole                |              | 1492-CJLJ5-5                                                                      |     |            | 20           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 5-Pole                |              | 1492-CJLJ5-4                                                                      |     |            | 60           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 4-Pole                |              | 1492-CJLJ5-3                                                                      |     |            | 60           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 3-Pole                |              | 1492-CJLJ5-2                                                                      |     |            | 60           | —                                                                                   |     | —        |
| Plug-in Center Jumper — 2-Pole                |              | 1492-SJLM5-2                                                                      |     |            | 50           | —                                                                                   |     | —        |
| Side Jumper — 2-Pole                          |              | 1492-TAL5-2                                                                       |     |            | 1            | —                                                                                   |     | —        |
| Side Jumper Installation Tool                 |              | 1492-EBLMJ3                                                                       |     |            | 50           | 1492-EBLMJ3                                                                         |     | 50       |
| End Barriers                                  | Grey         | 1492-EBLMJ3-B                                                                     |     |            | 50           | 1492-EBLMJ3-B                                                                       |     | 50       |
|                                               | Blue         | 1492-EBLMJ3-Y                                                                     |     |            | 50           | 1492-EBLMJ3-Y                                                                       |     | 50       |
|                                               | Yellow       | 1492-SM5X10 (144/card)                                                            |     |            | 5            | 1492-SM5X10 (144/card)                                                              |     | 5        |
| Marking Systems                               |              | 1492-M5X5 (200/card)                                                              |     |            | 5            | 1492-M5X5 (200/card)                                                                |     | 5        |
| Snap-in Marker Cards                          |              | 1492-MH5X10 (96/card)                                                             |     |            | 5            | 1492-MH5X10 (96/card)                                                               |     | 5        |
| Snap-In Marker Cards*                         |              | 1492-MH5X10 (96/card)                                                             |     |            | 5            | 1492-MH5X10 (96/card)                                                               |     | 5        |
| Hinged marker cards*                          |              |                                                                                   |     |            |              |                                                                                     |     |          |

\* Markers can be installed over center jumper channel, with or without center jumper installed.

## Spring-Clamp Connection Terminal Blocks

Mini-Blocks, Interlocking, 600V UL Rated

|                                                                                                                                                                       | 1492-LM3                                     |                              |      | 1492-LM3Q                                                                          |                              |      | 1492-LMG3                                |                 |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------|------|------------------------------------------------------------------------------------|------------------------------|------|------------------------------------------|-----------------|--|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                              |                              |      |                                                                                    |                              |      |                                          |                 |  |
| <b>Specifications</b>                                                                                                                                                 | Mini rail-mount, feed-through terminal block |                              |      | Mini rail-mount, feed-through terminal block with 2 connection points on each side |                              |      | Mini rail-mount grounding terminal block |                 |  |
| Certifications                                                                                                                                                        |                                              |                              |      |                                                                                    |                              |      |                                          |                 |  |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                   |                              |      | 600V AC/DC                                                                         |                              |      | —                                        |                 |  |
| Maximum Current                                                                                                                                                       | 20 A                                         | 25 A                         | 24 A | 20 A                                                                               | 25 A                         | 24 A | Grounding                                |                 |  |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...12 AWG 2.5 mm <sup>2</sup>             |                              |      | #26...12 AWG 2.5 mm <sup>2</sup>                                                   |                              |      | #26...12 AWG 2.5 mm <sup>2</sup>         |                 |  |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                             |                              |      | 0.39 in. (10 mm)                                                                   |                              |      | 0.39 in. (10 mm)                         |                 |  |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                        |                              |      | 30 pcs/ft (99 pcs/m)                                                               |                              |      | 59 pcs/ft (196 pcs/m)                    |                 |  |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                |                              |      | -58...+248 °F (-50...+120 °C)                                                      |                              |      | -58...+248 °F (-50...+120 °C)            |                 |  |
| <b>Terminal Blocks</b>                                                                                                                                                | <b>Cat. No.</b>                              | <b>Pkg Qty.</b>              |      | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b>              |      | <b>Cat. No.</b>                          | <b>Pkg Qty.</b> |  |
| Color                                                                                                                                                                 | Grey                                         | <b>1492-LM3</b>              |      | 100                                                                                | 1492-LM3Q                    | 100  | —                                        | —               |  |
|                                                                                                                                                                       | Blue                                         | 1492-LM3-B                   |      | 100                                                                                | 1492-LM3Q-B                  | 100  | —                                        | —               |  |
|                                                                                                                                                                       | Green/Yellow                                 | —                            |      | —                                                                                  | —                            | —    | <b>1492-LMG3</b>                         | 100             |  |
| <b>Accessories</b>                                                                                                                                                    | <b>Cat. No.</b>                              | <b>Pkg Qty.</b>              |      | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b>              |      | <b>Cat. No.</b>                          | <b>Pkg Qty.</b> |  |
| Mounting Rails<br>1 m Symmetrical Mini DIN (Steel)                                                                                                                    | <b>1492-DR3</b>                              | 5                            |      | <b>1492-DR3</b>                                                                    | 5                            |      | <b>1492-DR3</b>                          | 5               |  |
| Screwless End Retainer                                                                                                                                                | Grey                                         | <b>1492-ERL15</b>            |      | 20                                                                                 | <b>1492-ERL15</b>            | 20   | <b>1492-ERL15</b>                        | 20              |  |
| End Anchor                                                                                                                                                            | Grey                                         | <b>1492-EAJ15</b>            |      | 50                                                                                 | <b>1492-EAJ15</b>            | 50   | <b>1492-EAJ15</b>                        | 50              |  |
| Jumpers                                                                                                                                                               |                                              |                              |      |                                                                                    |                              |      |                                          |                 |  |
| Side Jumper — 2-Pole                                                                                                                                                  |                                              | <b>1492-SJLM5-2</b>          |      | 50                                                                                 | <b>1492-SJLM5-2</b>          | 50   | —                                        | —               |  |
| Side Jumper Installation Tool                                                                                                                                         |                                              | 1492-TAL5-2                  |      | 1                                                                                  | 1492-TAL5-2                  | 1    | —                                        | —               |  |
| End Barriers                                                                                                                                                          | Grey                                         | <b>1492-EBLM3</b>            |      | 50                                                                                 | <b>1492-EBLM3</b>            | 50   | <b>1492-EBLM3</b>                        | 50              |  |
|                                                                                                                                                                       | Blue                                         | 1492-EBLM3-B                 |      | 50                                                                                 | 1492-EBLM3-B                 | 50   | 1492-EBLM3-B                             | 50              |  |
|                                                                                                                                                                       | Yellow                                       | 1492-EBLM3-Y                 |      | 50                                                                                 | 1492-EBLM3-Y                 | 50   | 1492-EBLM3-Y                             | 50              |  |
| Marking Systems                                                                                                                                                       |                                              |                              |      |                                                                                    |                              |      |                                          |                 |  |
| Snap-In Marker Cards                                                                                                                                                  |                                              | <b>1492-M5X10</b> (144/card) |      | 5                                                                                  | <b>1492-M5X10</b> (144/card) | 5    | <b>1492-M5X10</b> (144/card)             | 5               |  |
| Snap-In Marker Cards                                                                                                                                                  |                                              | <b>1492-M5X5</b> (200/card)  |      | 5                                                                                  | <b>1492-M5X5</b> (200/card)  | 5    | <b>1492-M5X5</b> (200/card)              | 5               |  |
| Hinged Marker Cards                                                                                                                                                   |                                              | <b>1492-MH5X10</b> (96/card) |      | 5                                                                                  | <b>1492-MH5X10</b> (96/card) | 5    | <b>1492-MH5X10</b> (96/card)             | 5               |  |

Bulletin 1492

# Spring-Clamp Connection Terminal Blocks

## Mini-Blocks, Panel Mount

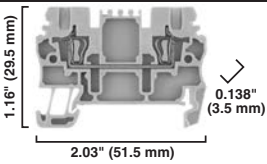
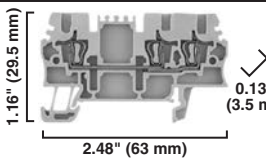
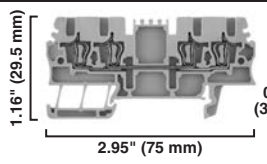
|                                                                                                                                                                                                                          | 1492-LMP3 ❄                                           |                              |                 | 1492-LMP3Q ❄                                                                                 |                              |                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------|-----------------|----------------------------------------------------------------------------------------------|------------------------------|-----------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.<br/> <b>Note:</b> One end block and one end barrier or two end barriers must be used on each end of a terminal bank to provide mounting slots.</p> |                                                       |                              |                 |                                                                                              |                              |                 |
| <b>Specifications</b>                                                                                                                                                                                                    | <i>Mini surface mount feed-through terminal block</i> |                              |                 | <i>Mini surface mount, feed-through terminal block with 2 connection points on each side</i> |                              |                 |
| Certifications                                                                                                                                                                                                           |                                                       |                              |                 |                                                                                              |                              |                 |
| Voltage Rating                                                                                                                                                                                                           | 600V AC/DC                                            |                              |                 | 600V AC/DC                                                                                   |                              |                 |
| Maximum Current                                                                                                                                                                                                          | 20 A    25 A    24 A                                  |                              |                 | 20 A    25 A    24 A                                                                         |                              |                 |
| Wire Range (Rated Cross Section)                                                                                                                                                                                         | #26...12 AWG    2.5 mm <sup>2</sup>                   |                              |                 | #26...12 AWG    2.5 mm <sup>2</sup>                                                          |                              |                 |
| Wire Strip Length                                                                                                                                                                                                        | 0.39 in. (10 mm)                                      |                              |                 | 0.39 in. (10 mm)                                                                             |                              |                 |
| Density                                                                                                                                                                                                                  | 59 pcs/ft (196 pcs/m)                                 |                              |                 | 30 pcs/ft (99 pcs/m)                                                                         |                              |                 |
| Housing Temperature Range                                                                                                                                                                                                | -58...+248 °F (-50...+120 °C)                         |                              |                 | -58...+248 °F (-50...+120 °C)                                                                |                              |                 |
| <b>Terminal Blocks</b>                                                                                                                                                                                                   |                                                       | <b>Cat. No.</b>              | <b>Pkg Qty.</b> |                                                                                              | <b>Cat. No.</b>              | <b>Pkg Qty.</b> |
| Color                                                                                                                                                                                                                    | Grey                                                  | <b>1492-LMP3</b>             | 100             |                                                                                              | <b>1492-LMP3Q</b>            | 100             |
|                                                                                                                                                                                                                          | Blue                                                  | 1492-LMP3-B                  | 100             |                                                                                              | 1492-LMP3Q-B                 | 100             |
| End Terminal Blocks (with Mounting Brackets)                                                                                                                                                                             |                                                       |                              |                 |                                                                                              |                              |                 |
| Color                                                                                                                                                                                                                    | Grey                                                  | 1492-LMP3E                   | 50              |                                                                                              | 1492-LMP3QE                  | 50              |
|                                                                                                                                                                                                                          | Blue                                                  | 1492-LMP3E-B                 | 50              |                                                                                              | 1492-LMP3QE-B                | 50              |
| <b>Accessories</b>                                                                                                                                                                                                       |                                                       | <b>Cat. No.</b>              | <b>Pkg Qty.</b> |                                                                                              | <b>Cat. No.</b>              | <b>Pkg Qty.</b> |
| Mounting Foot❄                                                                                                                                                                                                           |                                                       | 1492-MFLM                    | 50              |                                                                                              | 1492-MFLM                    | 50              |
| Jumpers                                                                                                                                                                                                                  |                                                       |                              |                 |                                                                                              |                              |                 |
| Side Center Jumper — 2-Pole                                                                                                                                                                                              |                                                       | <b>1492-SJLM5-2</b>          | 50              |                                                                                              | <b>1492-SJLM5-2</b>          | 50              |
| Side Jumper Installation Tool                                                                                                                                                                                            |                                                       | 1492-TAL5-2                  | 1               |                                                                                              | 1492-TAL5-2                  | 1               |
| End Barriers (with Mounting Slots)                                                                                                                                                                                       | Grey                                                  | <b>1492-EBLMP3</b>           | 50              |                                                                                              | <b>1492-EBLMP3</b>           | 50              |
|                                                                                                                                                                                                                          | Blue                                                  | 1492-EBLMP3-B                | 50              |                                                                                              | 1492-EBLMP3-B                | 50              |
| Marking Systems                                                                                                                                                                                                          |                                                       |                              |                 |                                                                                              |                              |                 |
| Snap-In Marker Cards                                                                                                                                                                                                     |                                                       | <b>1492-M5X10</b> (144/card) | 5               |                                                                                              | <b>1492-M5X10</b> (144/card) | 5               |
| Snap-In Marker Cards                                                                                                                                                                                                     |                                                       | <b>1492-M5X5</b> (200/card)  | 5               |                                                                                              | <b>1492-M5X5</b> (200/card)  | 5               |
| Hinged Marker Cards                                                                                                                                                                                                      |                                                       | <b>1492-MH5X10</b> (96/card) | 5               |                                                                                              | <b>1492-MH5X10</b> (96/card) | 5               |

❄ For a grouping of terminal blocks, use 1 end terminal block, select the number of terminal blocks, and use 1 end barrier. You can also use a group of terminal blocks with an end barrier on each end.

\* Allows mounting to 15 mm and 35 mm DIN Rail. Recommended spacing is every fifth block on Cat. No. 1492-LMP3 and every third block on Cat. No. 1492-LMP3Q.

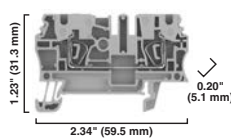
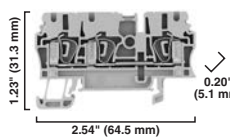
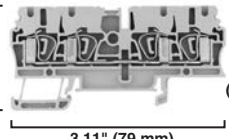
## Spring-Clamp Connection Terminal Blocks

## Standard Feed-Through Blocks

|                                                                                                                                                            | 1492-L2                                                                                        |  |                 |  | 1492-L2T                                                                                       |  |                 |  | 1492-L2Q                                                                                         |  |                 |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--|-----------------|--|------------------------------------------------------------------------------------------------|--|-----------------|--|--------------------------------------------------------------------------------------------------|--|-----------------|--|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |               |  |                 |  |              |  |                 |  |               |  |                 |  |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block                                                                    |  |                 |  | Feed-through terminal block with 2 connection points on one side                               |  |                 |  | Feed-through terminal block with 2 connection points per side                                    |  |                 |  |
| Certifications                                                                                                                                             |  CSA IEC ATEX |  |                 |  |  CSA IEC ATEX |  |                 |  |  CSA IEC ATEX |  |                 |  |
| Voltage Rating                                                                                                                                             | 300V AC/DC 500V AC/DC 550V AC/DC                                                               |  |                 |  | 300V AC/DC 500V AC/DC 550V AC/DC                                                               |  |                 |  | 300V AC/DC 500V AC/DC 550V AC/DC                                                                 |  |                 |  |
| Maximum Current                                                                                                                                            | 15 A 20 A 17.5 A 15 A                                                                          |  |                 |  | 15 A 20 A 17.5 A 15 A                                                                          |  |                 |  | 15 A 20 A 17.5 A 15 A                                                                            |  |                 |  |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...14 AWG 1.5 mm <sup>2</sup> 1.5 mm <sup>2</sup>                                           |  |                 |  | #26...14 AWG 1.5 mm <sup>2</sup> 1.5 mm <sup>2</sup>                                           |  |                 |  | #26...14 AWG 1.5 mm <sup>2</sup> 1.5 mm <sup>2</sup>                                             |  |                 |  |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                               |  |                 |  | 0.39 in. (10 mm)                                                                               |  |                 |  | 0.39 in. (10 mm)                                                                                 |  |                 |  |
| Density                                                                                                                                                    | 87 pcs/ft (285 pcs/m)                                                                          |  |                 |  | 87 pcs/ft (285 pcs/m)                                                                          |  |                 |  | 87 pcs/ft (285 pcs/m)                                                                            |  |                 |  |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                                  |  |                 |  | -58...+248 °F (-50...+120 °C)                                                                  |  |                 |  | -58...+248 °F (-50...+120 °C)                                                                    |  |                 |  |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                                |  | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                |  | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                  |  | <b>Pkg Qty.</b> |  |
| Color                                                                                                                                                      | Grey                                                                                           |  | 1492-L2         |  | 50                                                                                             |  | 1492-L2T        |  | 50                                                                                               |  | 1492-L2Q        |  |
|                                                                                                                                                            | Red                                                                                            |  | 1492-L2-RE      |  | 50                                                                                             |  | 1492-L2T-RE     |  | 50                                                                                               |  | 1492-L2Q-RE     |  |
|                                                                                                                                                            | Blue                                                                                           |  | 1492-L2-B       |  | 50                                                                                             |  | 1492-L2T-B      |  | 50                                                                                               |  | 1492-L2Q-B      |  |
|                                                                                                                                                            | Black                                                                                          |  | 1492-L2-BL      |  | 50                                                                                             |  | 1492-L2T-BL     |  | 50                                                                                               |  | 1492-L2Q-BL     |  |
|                                                                                                                                                            | Green                                                                                          |  | 1492-L2-G       |  | 50                                                                                             |  | 1492-L2T-G      |  | 50                                                                                               |  | 1492-L2Q-G      |  |
|                                                                                                                                                            | Yellow                                                                                         |  | 1492-L2-Y       |  | 50                                                                                             |  | 1492-L2T-Y      |  | 50                                                                                               |  | 1492-L2Q-Y      |  |
|                                                                                                                                                            | Orange                                                                                         |  | 1492-L2-OR      |  | 50                                                                                             |  | 1492-L2T-OR     |  | 50                                                                                               |  | 1492-L2Q-OR     |  |
|                                                                                                                                                            | Brown                                                                                          |  | 1492-L2-BR      |  | 50                                                                                             |  | 1492-L2T-BR     |  | 50                                                                                               |  | 1492-L2Q-BR     |  |
|                                                                                                                                                            | White                                                                                          |  | 1492-L2-W       |  | 50                                                                                             |  | 1492-L2T-W      |  | 50                                                                                               |  | 1492-L2Q-W      |  |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                                |  | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                |  | <b>Pkg Qty.</b> |  | <b>Cat. No.</b>                                                                                  |  | <b>Pkg Qty.</b> |  |
| Mounting Rails                                                                                                                                             | 1 m Symmetrical DIN (Steel)                                                                    |  | 199-DR1         |  | 10                                                                                             |  | 199-DR1         |  | 10                                                                                               |  | 199-DR1         |  |
|                                                                                                                                                            | 1 m Symmetrical DIN (Aluminum)                                                                 |  | 1492-DR5        |  | 10                                                                                             |  | 1492-DR5        |  | 10                                                                                               |  | 1492-DR5        |  |
|                                                                                                                                                            | 1 m Hi-Rise Sym. DIN (Aluminum)                                                                |  | 1492-DR6        |  | 2                                                                                              |  | 1492-DR6        |  | 2                                                                                                |  | 1492-DR6        |  |
|                                                                                                                                                            | 1 m Angled Hi-Rise Sym. DIN (Steel)                                                            |  | 1492-DR7        |  | 2                                                                                              |  | 1492-DR7        |  | 2                                                                                                |  | 1492-DR7        |  |
| End Barriers                                                                                                                                               | Grey                                                                                           |  | 1492-EBL2       |  | 50                                                                                             |  | 1492-EBL2T      |  | 50                                                                                               |  | 1492-EBL2Q      |  |
|                                                                                                                                                            | Blue                                                                                           |  | 1492-EBL2-B     |  | 50                                                                                             |  | 1492-EBL2T-B    |  | 50                                                                                               |  | 1492-EBL2Q-B    |  |
|                                                                                                                                                            | Yellow                                                                                         |  | 1492-EBL2-Y     |  | 50                                                                                             |  | 1492-EBL2T-Y    |  | 50                                                                                               |  | 1492-EBL2Q-Y    |  |
| End Anchors and Retainers                                                                                                                                  | 1492-ERL35                                                                                     |  | 20              |  | 1492-ERL35                                                                                     |  | 20              |  | 1492-ERL35                                                                                       |  | 20              |  |
| Screwless End Retainer                                                                                                                                     | 1492-EAJ35                                                                                     |  | 100             |  | 1492-EAJ35                                                                                     |  | 100             |  | 1492-EAJ35                                                                                       |  | 100             |  |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAHJ35                                                                                    |  | 50              |  | 1492-EAHJ35                                                                                    |  | 50              |  | 1492-EAHJ35                                                                                      |  | 50              |  |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                                    |  | 50              |  | 1492-EAHJ35                                                                                    |  | 50              |  | 1492-EAHJ35                                                                                      |  | 50              |  |
| Jumpers                                                                                                                                                    | 1492-CJL4-10                                                                                   |  | 20              |  | 1492-CJL4-10                                                                                   |  | 20              |  | 1492-CJL4-10                                                                                     |  | 20              |  |
| Plug-in Center Jumper — 10-Pole                                                                                                                            | 1492-CJL4-5                                                                                    |  | 60              |  | 1492-CJL4-5                                                                                    |  | 60              |  | 1492-CJL4-5                                                                                      |  | 60              |  |
| Plug-in Center Jumper — 5-Pole                                                                                                                             | 1492-CJL4-4                                                                                    |  | 60              |  | 1492-CJL4-4                                                                                    |  | 60              |  | 1492-CJL4-4                                                                                      |  | 60              |  |
| Plug-in Center Jumper — 4-Pole                                                                                                                             | 1492-CJL4-3                                                                                    |  | 60              |  | 1492-CJL4-3                                                                                    |  | 60              |  | 1492-CJL4-3                                                                                      |  | 60              |  |
| Plug-in Center Jumper — 3-Pole                                                                                                                             | 1492-CJL4-2                                                                                    |  | 60              |  | 1492-CJL4-2                                                                                    |  | 60              |  | 1492-CJL4-2                                                                                      |  | 60              |  |
| Plug-in Center Jumper — 2-Pole                                                                                                                             | 1492-CJL4-2                                                                                    |  | 60              |  | 1492-CJL4-2                                                                                    |  | 60              |  | 1492-CJL4-2                                                                                      |  | 60              |  |
| Other Accessories                                                                                                                                          | 1492-PSL2-2                                                                                    |  | 100             |  | 1492-PSL2-2                                                                                    |  | 100             |  | 1492-PSL2-2                                                                                      |  | 100             |  |
| Reducing Sleeves #28...#24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                         | 1492-PSL2-5                                                                                    |  | 100             |  | 1492-PSL2-5                                                                                    |  | 100             |  | 1492-PSL2-5                                                                                      |  | 100             |  |
| Reducing Sleeves #22...#20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                          | 1492-TPL4                                                                                      |  | 25              |  | 1492-TPL4                                                                                      |  | 25              |  | 1492-TPL4                                                                                        |  | 25              |  |
| Test Plug (Stackable)                                                                                                                                      | 1492-EWPL4                                                                                     |  | 20              |  | 1492-EWPL4                                                                                     |  | 20              |  | 1492-EWPL4                                                                                       |  | 20              |  |
| Electrical Warning Plate                                                                                                                                   | 1492-M3X12 (120/card)                                                                          |  | 5               |  | 1492-M3X12 (120/card)                                                                          |  | 5               |  | 1492-M3X12 (120/card)                                                                            |  | 5               |  |
| Marking Systems                                                                                                                                            | 1492-M3X5 (100/card)                                                                           |  | 5               |  | 1492-M3X5 (100/card)                                                                           |  | 5               |  | 1492-M3X5 (100/card)                                                                             |  | 5               |  |
| Snap-In Marker Cards                                                                                                                                       | 1492-M3X5 (100/card)                                                                           |  | 5               |  | 1492-M3X5 (100/card)                                                                           |  | 5               |  | 1492-M3X5 (100/card)                                                                             |  | 5               |  |

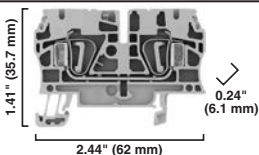
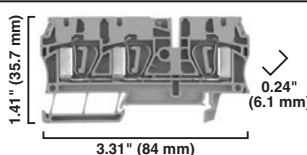
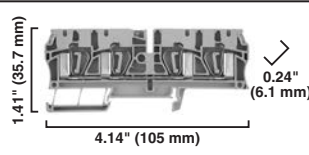
# Spring-Clamp Connection Terminal Blocks

## Standard Feed-Through Blocks

|                                                                                                                                                            | 1492-L3                                                                                                                                                                           |                     |                     |                                         | 1492-L3T                                                                                                                                                                           |                     |                     |                                         | 1492-L3Q                                                                                                                                                                          |                     |                     |                                         |     |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|-----------------------------------------|-----|--|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                     |                     |                                         |  |                     |                     |                                         |  |                     |                     |                                         |     |  |
| <b>Specifications</b>                                                                                                                                      | Feed-through terminal block                                                                                                                                                       |                     |                     |                                         | Feed-through terminal block with 3 connection points, 2 on one side                                                                                                                |                     |                     |                                         | Feed-through terminal block with 2 points on each side                                                                                                                            |                     |                     |                                         |     |  |
| Certifications                                                                                                                                             |                                                                                                  | CSA                 | IEC                 | ATEX                                    |                                                                                                   | CSA                 | IEC                 | ATEX                                    |                                                                                                | CSA                 | IEC                 | ATEX                                    |     |  |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                                                                                                                        |                     | 800V AC/DC          | 550V AC/DC                              | 600V AC/DC                                                                                                                                                                         |                     | 800V AC/DC          | 550V AC/DC                              | 600V AC/DC                                                                                                                                                                        |                     | 800V AC/DC          | 550V AC/DC                              |     |  |
| Maximum Current                                                                                                                                            | 25 A                                                                                                                                                                              | 27 A                | 24 A                | 21 A                                    | 25 A                                                                                                                                                                               | 27 A                | 24 A                | 21 A                                    | 25 A                                                                                                                                                                              | 27 A                | 24 A                | 21 A                                    |     |  |
| Wire Range (Rated Cross Section)                                                                                                                           | #30...<br>12<br>AWG                                                                                                                                                               | #26...<br>12<br>AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...12<br>AWG) | #30...<br>12<br>AWG                                                                                                                                                                | #26...<br>12<br>AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...12<br>AWG) | #30...<br>12<br>AWG                                                                                                                                                               | #26...<br>12<br>AWG | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...12<br>AWG) |     |  |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                                                                                                                  |                     |                     |                                         | 0.39 in. (10 mm)                                                                                                                                                                   |                     |                     |                                         | 0.39 in. (10 mm)                                                                                                                                                                  |                     |                     |                                         |     |  |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                                                                                                                             |                     |                     |                                         | 59 pcs/ft (196 pcs/m)                                                                                                                                                              |                     |                     |                                         | 59 pcs/ft (196 pcs/m)                                                                                                                                                             |                     |                     |                                         |     |  |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                                                                                                                     |                     |                     |                                         | -58...+248 °F (-50...+120 °C)                                                                                                                                                      |                     |                     |                                         | -58...+248 °F (-50...+120 °C)                                                                                                                                                     |                     |                     |                                         |     |  |
| Short-Circuit Current Rating (SCCR)                                                                                                                        | See page 12-78                                                                                                                                                                    |                     |                     |                                         |                                                                                                                                                                                    |                     |                     |                                         |                                                                                                                                                                                   |                     |                     |                                         |     |  |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                                                                                                                   |                     | <b>Pkg Qty.</b>     |                                         | <b>Cat. No.</b>                                                                                                                                                                    |                     | <b>Pkg Qty.</b>     |                                         | <b>Cat. No.</b>                                                                                                                                                                   |                     | <b>Pkg Qty.</b>     |                                         |     |  |
| Color                                                                                                                                                      | Grey                                                                                                                                                                              |                     | 1492-L3             |                                         | 100                                                                                                                                                                                |                     | 1492-L3T            |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q            |                                         | 100 |  |
|                                                                                                                                                            | Red                                                                                                                                                                               |                     | 1492-L3-RE          |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-RE         |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-RE         |                                         | 100 |  |
|                                                                                                                                                            | Blue                                                                                                                                                                              |                     | 1492-L3-B           |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-B          |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-B          |                                         | 100 |  |
|                                                                                                                                                            | Black                                                                                                                                                                             |                     | 1492-L3-BL          |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-BL         |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-BL         |                                         | 100 |  |
|                                                                                                                                                            | Green                                                                                                                                                                             |                     | 1492-L3-G           |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-G          |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-G          |                                         | 100 |  |
|                                                                                                                                                            | Yellow                                                                                                                                                                            |                     | 1492-L3-Y           |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-Y          |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-Y          |                                         | 100 |  |
|                                                                                                                                                            | Orange                                                                                                                                                                            |                     | 1492-L3-OR          |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-OR         |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-OR         |                                         | 100 |  |
|                                                                                                                                                            | Brown                                                                                                                                                                             |                     | 1492-L3-BR          |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-BR         |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-BR         |                                         | 100 |  |
|                                                                                                                                                            | White                                                                                                                                                                             |                     | 1492-L3-W           |                                         | 100                                                                                                                                                                                |                     | 1492-L3T-W          |                                         | 100                                                                                                                                                                               |                     | 1492-L3Q-W          |                                         | 100 |  |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                                                                                                                   |                     | <b>Pkg Qty.</b>     |                                         | <b>Cat. No.</b>                                                                                                                                                                    |                     | <b>Pkg Qty.</b>     |                                         | <b>Cat. No.</b>                                                                                                                                                                   |                     | <b>Pkg Qty.</b>     |                                         |     |  |
| Mounting Rails                                                                                                                                             | 199-DR1                                                                                                                                                                           |                     | 10                  |                                         | 199-DR1                                                                                                                                                                            |                     | 10                  |                                         | 199-DR1                                                                                                                                                                           |                     | 10                  |                                         |     |  |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 1492-DR5                                                                                                                                                                          |                     | 10                  |                                         | 1492-DR5                                                                                                                                                                           |                     | 10                  |                                         | 1492-DR5                                                                                                                                                                          |                     | 10                  |                                         |     |  |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR6                                                                                                                                                                          |                     | 2                   |                                         | 1492-DR6                                                                                                                                                                           |                     | 2                   |                                         | 1492-DR6                                                                                                                                                                          |                     | 2                   |                                         |     |  |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR7                                                                                                                                                                          |                     | 2                   |                                         | 1492-DR7                                                                                                                                                                           |                     | 2                   |                                         | 1492-DR7                                                                                                                                                                          |                     | 2                   |                                         |     |  |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-EBL3                                                                                                                                                                         |                     | 50                  |                                         | 1492-EBL3T                                                                                                                                                                         |                     | 50                  |                                         | 1492-EBL3Q                                                                                                                                                                        |                     | 50                  |                                         |     |  |
| End Barriers                                                                                                                                               | Grey                                                                                                                                                                              |                     | 1492-EBL3-B         |                                         | 50                                                                                                                                                                                 |                     | 1492-EBL3T-B        |                                         | 50                                                                                                                                                                                |                     | 1492-EBL3Q-B        |                                         | 50  |  |
|                                                                                                                                                            | Blue                                                                                                                                                                              |                     | 1492-EBL3-Y         |                                         | 50                                                                                                                                                                                 |                     | 1492-EBL3T-Y        |                                         | 50                                                                                                                                                                                |                     | 1492-EBL3Q-Y        |                                         | 50  |  |
|                                                                                                                                                            | Yellow                                                                                                                                                                            |                     | 1492-EBL35          |                                         | 20                                                                                                                                                                                 |                     | 1492-EBL35          |                                         | 20                                                                                                                                                                                |                     | 1492-EBL35          |                                         | 20  |  |
| End Anchors and Retainers                                                                                                                                  | 1492-EAJ35                                                                                                                                                                        |                     | 100                 |                                         | 1492-EAJ35                                                                                                                                                                         |                     | 100                 |                                         | 1492-EAJ35                                                                                                                                                                        |                     | 100                 |                                         |     |  |
| Screwless End Retainer                                                                                                                                     | 1492-EAHJ35                                                                                                                                                                       |                     | 50                  |                                         | 1492-EAHJ35                                                                                                                                                                        |                     | 50                  |                                         | 1492-EAHJ35                                                                                                                                                                       |                     | 50                  |                                         |     |  |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-CJK5-50                                                                                                                                                                      |                     | 10                  |                                         | 1492-CJK5-50                                                                                                                                                                       |                     | 10                  |                                         | 1492-CJK5-50                                                                                                                                                                      |                     | 10                  |                                         |     |  |
| Plug-in Center Jumper — 50-Pole                                                                                                                            | 1492-CJK5-10                                                                                                                                                                      |                     | 20                  |                                         | 1492-CJK5-10                                                                                                                                                                       |                     | 20                  |                                         | 1492-CJK5-10                                                                                                                                                                      |                     | 20                  |                                         |     |  |
| Plug-in Center Jumper — 10-Pole                                                                                                                            | 1492-CJK5-9                                                                                                                                                                       |                     | 20                  |                                         | 1492-CJK5-9                                                                                                                                                                        |                     | 20                  |                                         | 1492-CJK5-9                                                                                                                                                                       |                     | 20                  |                                         |     |  |
| Plug-in Center Jumper — 9-Pole                                                                                                                             | 1492-CJK5-8                                                                                                                                                                       |                     | 20                  |                                         | 1492-CJK5-8                                                                                                                                                                        |                     | 20                  |                                         | 1492-CJK5-8                                                                                                                                                                       |                     | 20                  |                                         |     |  |
| Plug-in Center Jumper — 8-Pole                                                                                                                             | 1492-CJK5-7                                                                                                                                                                       |                     | 20                  |                                         | 1492-CJK5-7                                                                                                                                                                        |                     | 20                  |                                         | 1492-CJK5-7                                                                                                                                                                       |                     | 20                  |                                         |     |  |
| Plug-in Center Jumper — 7-Pole                                                                                                                             | 1492-CJK5-6                                                                                                                                                                       |                     | 20                  |                                         | 1492-CJK5-6                                                                                                                                                                        |                     | 20                  |                                         | 1492-CJK5-6                                                                                                                                                                       |                     | 20                  |                                         |     |  |
| Plug-in Center Jumper — 6-Pole                                                                                                                             | 1492-CJK5-5                                                                                                                                                                       |                     | 20                  |                                         | 1492-CJK5-5                                                                                                                                                                        |                     | 20                  |                                         | 1492-CJK5-5                                                                                                                                                                       |                     | 20                  |                                         |     |  |
| Plug-in Center Jumper — 5-Pole                                                                                                                             | 1492-CJK5-4                                                                                                                                                                       |                     | 60                  |                                         | 1492-CJK5-4                                                                                                                                                                        |                     | 60                  |                                         | 1492-CJK5-4                                                                                                                                                                       |                     | 60                  |                                         |     |  |
| Plug-in Center Jumper — 4-Pole                                                                                                                             | 1492-CJK5-3                                                                                                                                                                       |                     | 60                  |                                         | 1492-CJK5-3                                                                                                                                                                        |                     | 60                  |                                         | 1492-CJK5-3                                                                                                                                                                       |                     | 60                  |                                         |     |  |
| Plug-in Center Jumper — 3-Pole                                                                                                                             | 1492-CJK5-2                                                                                                                                                                       |                     | 60                  |                                         | 1492-CJK5-2                                                                                                                                                                        |                     | 60                  |                                         | 1492-CJK5-2                                                                                                                                                                       |                     | 60                  |                                         |     |  |
| Plug-in Center Jumper — 2-Pole                                                                                                                             | 1492-PSL3-2                                                                                                                                                                       |                     | 100                 |                                         | 1492-PSL3-2                                                                                                                                                                        |                     | 100                 |                                         | 1492-PSL3-2                                                                                                                                                                       |                     | 100                 |                                         |     |  |
| Other Accessories                                                                                                                                          | 1492-PSL3-5                                                                                                                                                                       |                     | 100                 |                                         | 1492-PSL3-5                                                                                                                                                                        |                     | 100                 |                                         | 1492-PSL3-5                                                                                                                                                                       |                     | 100                 |                                         |     |  |
| Reducing Sleeves #30...#24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                         | 1492-PSL3-10                                                                                                                                                                      |                     | 100                 |                                         | 1492-PSL3-10                                                                                                                                                                       |                     | 100                 |                                         | 1492-PSL3-10                                                                                                                                                                      |                     | 100                 |                                         |     |  |
| Reducing Sleeves #22...#20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                          | 1492-TP23                                                                                                                                                                         |                     | 20                  |                                         | 1492-TP23                                                                                                                                                                          |                     | 20                  |                                         | 1492-TP23                                                                                                                                                                         |                     | 20                  |                                         |     |  |
| Test Plug                                                                                                                                                  | 1492-TPL5                                                                                                                                                                         |                     | 25                  |                                         | 1492-TPL5                                                                                                                                                                          |                     | 25                  |                                         | 1492-TPL5                                                                                                                                                                         |                     | 25                  |                                         |     |  |
| Test Plug (Stackable)                                                                                                                                      | 1492-EWPL5                                                                                                                                                                        |                     | 20                  |                                         | 1492-EWPL5                                                                                                                                                                         |                     | 20                  |                                         | 1492-EWPL5                                                                                                                                                                        |                     | 20                  |                                         |     |  |
| Electrical Warning Plate                                                                                                                                   | 1492-M5X10 (144/card)                                                                                                                                                             |                     | 5                   |                                         | 1492-M5X10 (144/card)                                                                                                                                                              |                     | 5                   |                                         | 1492-M5X10 (144/card)                                                                                                                                                             |                     | 5                   |                                         |     |  |
| Marking Systems                                                                                                                                            | 1492-M5X5 (200/card)                                                                                                                                                              |                     | 5                   |                                         | 1492-M5X5 (200/card)                                                                                                                                                               |                     | 5                   |                                         | 1492-M5X5 (200/card)                                                                                                                                                              |                     | 5                   |                                         |     |  |
| Snap-In Marker Cards                                                                                                                                       | 1492-MH5X10 (96/card)                                                                                                                                                             |                     | 5                   |                                         | 1492-MH5X10 (96/card)                                                                                                                                                              |                     | 5                   |                                         | 1492-MH5X10 (96/card)                                                                                                                                                             |                     | 5                   |                                         |     |  |
| Hinged Marker Cards                                                                                                                                        | 1492-MH5X15 (96/card)                                                                                                                                                             |                     | 5                   |                                         | 1492-MH5X15 (96/card)                                                                                                                                                              |                     | 5                   |                                         | 1492-MH5X15 (96/card)                                                                                                                                                             |                     | 5                   |                                         |     |  |
| Hinged Marker Cards                                                                                                                                        | 1492-MH5X15 (96/card)                                                                                                                                                             |                     | 5                   |                                         | 1492-MH5X15 (96/card)                                                                                                                                                              |                     | 5                   |                                         | 1492-MH5X15 (96/card)                                                                                                                                                             |                     | 5                   |                                         |     |  |

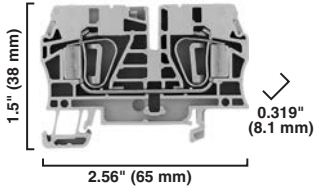
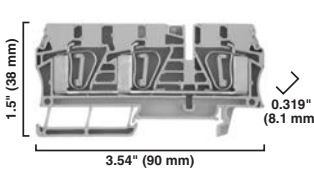
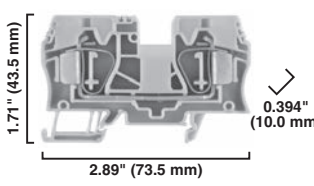
## Spring-Clamp Connection Terminal Blocks

## Standard Feed-Through Blocks

|                                                                                                                                                     | 1492-L4                                                                           |             |                   |                                 | 1492-L4T                                                                           |      |                   |                                 | 1492-L4Q                                                                            |      |                   |                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|-------------------|---------------------------------|------------------------------------------------------------------------------------|------|-------------------|---------------------------------|-------------------------------------------------------------------------------------|------|-------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |             |                   |                                 |  |      |                   |                                 |  |      |                   |                                 |
| Specifications                                                                                                                                      | Feed-through terminal block                                                       |             |                   |                                 | Feed-through terminal block with 3 connection points, 2 on one side                |      |                   |                                 | Feed-through terminal block with 2 connection points on each side                   |      |                   |                                 |
| Certifications                                                                                                                                      |  | CSA         | IEC               | ATEX                            |   | CSA  | IEC               | ATEX                            |  | CSA  | IEC               | ATEX                            |
| Voltage Rating                                                                                                                                      | 600V AC/DC                                                                        |             | 800V AC/DC        | 550V AC/DC                      | 600V AC/DC                                                                         |      | 800V AC/DC        | 550V AC/DC                      | 600V AC/DC                                                                          |      | 800V AC/DC        | 550V AC/DC                      |
| Maximum Current                                                                                                                                     | 33 A                                                                              | 35 A        | 32 A              | 28 A                            | 33 A                                                                               | 35 A | 32 A              | 28 A                            | 33 A                                                                                | 35 A | 32 A              | 28 A                            |
| Wire Range (Rated Cross Section)                                                                                                                    | #26...10 AWG                                                                      |             | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...10 AWG) | #26...10 AWG                                                                       |      | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...10 AWG) | #26...10 AWG                                                                        |      | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...10 AWG) |
| Wire Strip Length                                                                                                                                   | 0.47 in. (12 mm)                                                                  |             |                   |                                 | 0.47 in. (12 mm)                                                                   |      |                   |                                 | 0.47 in. (12 mm)                                                                    |      |                   |                                 |
| Density                                                                                                                                             | 49 pcs/ft (163 pcs/m)                                                             |             |                   |                                 | 49 pcs/ft (163 pcs/m)                                                              |      |                   |                                 | 49 pcs/ft (163 pcs/m)                                                               |      |                   |                                 |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |             |                   |                                 | -58...+248 °F (-50...+120 °C)                                                      |      |                   |                                 | -58...+248 °F (-50...+120 °C)                                                       |      |                   |                                 |
| Short-Circuit Current Rating                                                                                                                        | See page 12-78                                                                    |             |                   |                                 |                                                                                    |      |                   |                                 |                                                                                     |      |                   |                                 |
| Terminal Blocks                                                                                                                                     | Cat. No.                                                                          |             |                   | Pkg Qty.                        | Cat. No.                                                                           |      |                   | Pkg Qty.                        | Cat. No.                                                                            |      |                   | Pkg Qty.                        |
| Color                                                                                                                                               | Grey                                                                              | 1492-L4     |                   | 50                              | 1492-L4T                                                                           |      |                   | 50                              | 1492-L4Q                                                                            |      |                   | 50                              |
|                                                                                                                                                     | Red                                                                               | 1492-L4-RE  |                   | 50                              | 1492-L4T-RE                                                                        |      |                   | 50                              | 1492-L4Q-RE                                                                         |      |                   | 50                              |
|                                                                                                                                                     | Blue                                                                              | 1492-L4-B   |                   | 50                              | 1492-L4T-B                                                                         |      |                   | 50                              | 1492-L4Q-B                                                                          |      |                   | 50                              |
|                                                                                                                                                     | Black                                                                             | 1492-L4-BL  |                   | 50                              | 1492-L4T-BL                                                                        |      |                   | 50                              | 1492-L4Q-BL                                                                         |      |                   | 50                              |
|                                                                                                                                                     | Green                                                                             | 1492-L4-G   |                   | 50                              | 1492-L4T-G                                                                         |      |                   | 50                              | 1492-L4Q-G                                                                          |      |                   | 50                              |
|                                                                                                                                                     | Yellow                                                                            | 1492-L4-Y   |                   | 50                              | 1492-L4T-Y                                                                         |      |                   | 50                              | 1492-L4Q-Y                                                                          |      |                   | 50                              |
|                                                                                                                                                     | Orange                                                                            | 1492-L4-OR  |                   | 50                              | 1492-L4T-OR                                                                        |      |                   | 50                              | 1492-L4Q-OR                                                                         |      |                   | 50                              |
|                                                                                                                                                     | Brown                                                                             | 1492-L4-BR  |                   | 50                              | 1492-L4T-BR                                                                        |      |                   | 50                              | 1492-L4Q-BR                                                                         |      |                   | 50                              |
|                                                                                                                                                     | White                                                                             | 1492-L4-W   |                   | 50                              | 1492-L4T-W                                                                         |      |                   | 50                              | 1492-L4Q-W                                                                          |      |                   | 50                              |
| Accessories                                                                                                                                         | Cat. No.                                                                          |             |                   | Pkg Qty.                        | Cat. No.                                                                           |      |                   | Pkg Qty.                        | Cat. No.                                                                            |      |                   | Pkg Qty.                        |
| Mounting Rails                                                                                                                                      |                                                                                   |             |                   |                                 |                                                                                    |      |                   |                                 |                                                                                     |      |                   |                                 |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                           |             |                   | 10                              | 199-DR1                                                                            |      |                   | 10                              | 199-DR1                                                                             |      |                   | 10                              |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                          |             |                   | 10                              | 1492-DR5                                                                           |      |                   | 10                              | 1492-DR5                                                                            |      |                   | 10                              |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |             |                   | 2                               | 1492-DR6                                                                           |      |                   | 2                               | 1492-DR6                                                                            |      |                   | 2                               |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                          |             |                   | 2                               | 1492-DR7                                                                           |      |                   | 2                               | 1492-DR7                                                                            |      |                   | 2                               |
| End Barriers                                                                                                                                        | Grey                                                                              | 1492-EBL4   |                   | 50                              | 1492-EBL4T                                                                         |      |                   | 50                              | 1492-EBL4Q                                                                          |      |                   | 50                              |
|                                                                                                                                                     | Blue                                                                              | 1492-EBL4-B |                   | 50                              | 1492-EBL4T-B                                                                       |      |                   | 50                              | 1492-EBL4Q-B                                                                        |      |                   | 50                              |
|                                                                                                                                                     | Yellow                                                                            | 1492-EBL4-Y |                   | 50                              | 1492-EBL4T-Y                                                                       |      |                   | 50                              | 1492-EBL4Q-Y                                                                        |      |                   | 50                              |
| End Anchors and Retainers                                                                                                                           |                                                                                   |             |                   |                                 |                                                                                    |      |                   |                                 |                                                                                     |      |                   |                                 |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                        |             |                   | 20                              | 1492-ERL35                                                                         |      |                   | 20                              | 1492-ERL35                                                                          |      |                   | 20                              |
| DIN Rail — Normal Duty                                                                                                                              | 1492-EAJ35                                                                        |             |                   | 100                             | 1492-EAJ35                                                                         |      |                   | 100                             | 1492-EAJ35                                                                          |      |                   | 100                             |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-EAHJ35                                                                       |             |                   | 50                              | 1492-EAHJ35                                                                        |      |                   | 50                              | 1492-EAHJ35                                                                         |      |                   | 50                              |
| Jumpers:                                                                                                                                            |                                                                                   |             |                   |                                 |                                                                                    |      |                   |                                 |                                                                                     |      |                   |                                 |
| Plug-in Center Jumper — 10-Pole                                                                                                                     | 1492-CJK6-10                                                                      |             |                   | 20                              | 1492-CJK6-10                                                                       |      |                   | 20                              | 1492-CJK6-10                                                                        |      |                   | 20                              |
| Plug-in Center Jumper — 9-Pole                                                                                                                      | 1492-CJK6-9                                                                       |             |                   | 20                              | 1492-CJK6-9                                                                        |      |                   | 20                              | 1492-CJK6-9                                                                         |      |                   | 20                              |
| Plug-in Center Jumper — 8-Pole                                                                                                                      | 1492-CJK6-8                                                                       |             |                   | 20                              | 1492-CJK6-8                                                                        |      |                   | 20                              | 1492-CJK6-8                                                                         |      |                   | 20                              |
| Plug-in Center Jumper — 7-Pole                                                                                                                      | 1492-CJK6-7                                                                       |             |                   | 20                              | 1492-CJK6-7                                                                        |      |                   | 20                              | 1492-CJK6-7                                                                         |      |                   | 20                              |
| Plug-in Center Jumper — 6-Pole                                                                                                                      | 1492-CJK6-6                                                                       |             |                   | 20                              | 1492-CJK6-6                                                                        |      |                   | 20                              | 1492-CJK6-6                                                                         |      |                   | 20                              |
| Plug-in Center Jumper — 5-Pole                                                                                                                      | 1492-CJK6-5                                                                       |             |                   | 20                              | 1492-CJK6-5                                                                        |      |                   | 20                              | 1492-CJK6-5                                                                         |      |                   | 20                              |
| Plug-in Center Jumper — 4-Pole                                                                                                                      | 1492-CJK6-4                                                                       |             |                   | 60                              | 1492-CJK6-4                                                                        |      |                   | 60                              | 1492-CJK6-4                                                                         |      |                   | 60                              |
| Plug-in Center Jumper — 3-Pole                                                                                                                      | 1492-CJK6-3                                                                       |             |                   | 60                              | 1492-CJK6-3                                                                        |      |                   | 60                              | 1492-CJK6-3                                                                         |      |                   | 60                              |
| Plug-in Center Jumper — 2-Pole                                                                                                                      | 1492-CJK6-2                                                                       |             |                   | 60                              | 1492-CJK6-2                                                                        |      |                   | 60                              | 1492-CJK6-2                                                                         |      |                   | 60                              |
| Other Accessories                                                                                                                                   |                                                                                   |             |                   |                                 |                                                                                    |      |                   |                                 |                                                                                     |      |                   |                                 |
| Reducing Sleeves #26...#24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                  | 1492-PSL4-2                                                                       |             |                   | 100                             | 1492-PSL4-2                                                                        |      |                   | 100                             | 1492-PSL4-2                                                                         |      |                   | 100                             |
| Reducing Sleeves #20...#22 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                   | 1492-PSL4-5                                                                       |             |                   | 100                             | 1492-PSL4-5                                                                        |      |                   | 100                             | 1492-PSL4-5                                                                         |      |                   | 100                             |
| Reducing Sleeves #18 AWG (0.75...1.0 mm <sup>2</sup> ) Dark Grey                                                                                    | 1492-PSL4-10                                                                      |             |                   | 100                             | 1492-PSL4-10                                                                       |      |                   | 100                             | 1492-PSL4-10                                                                        |      |                   | 100                             |
| Test Plug                                                                                                                                           | 1492-TP23                                                                         |             |                   | 20                              | 1492-TP23                                                                          |      |                   | 20                              | 1492-TP23                                                                           |      |                   | 20                              |
| Test Plug (Stackable)                                                                                                                               | 1492-TPL6                                                                         |             |                   | 25                              | 1492-TPL6                                                                          |      |                   | 25                              | 1492-TPL6                                                                           |      |                   | 25                              |
| Electrical Warning Plate                                                                                                                            | 1492-EWPL6                                                                        |             |                   | 20                              | 1492-EWPL6                                                                         |      |                   | 20                              | 1492-EWPL6                                                                          |      |                   | 20                              |
| Marking Systems                                                                                                                                     |                                                                                   |             |                   |                                 |                                                                                    |      |                   |                                 |                                                                                     |      |                   |                                 |
| Snap-In Marker Cards                                                                                                                                | 1492-M6X10 (120/card)                                                             |             |                   | 5                               | 1492-M6X10 (120/card)                                                              |      |                   | 5                               | 1492-M6X10 (120/card)                                                               |      |                   | 5                               |
| Snap-In Marker Cards                                                                                                                                | 1492-M6X5 (200/card)                                                              |             |                   | 5                               | 1492-M6X5 (200/card)                                                               |      |                   | 5                               | 1492-M6X5 (200/card)                                                                |      |                   | 5                               |
| Hinged Marker Cards                                                                                                                                 | 1492-MH6X12 (80/card)                                                             |             |                   | 5                               | 1492-MH6X12 (80/card)                                                              |      |                   | 5                               | 1492-MH6X12 (80/card)                                                               |      |                   | 5                               |

# Spring-Clamp Connection Terminal Blocks

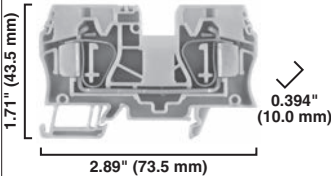
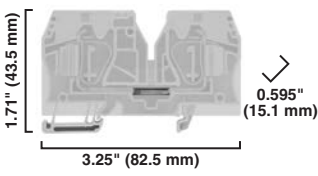
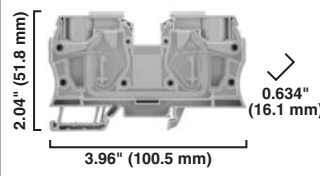
## Standard Feed-Through Blocks

|                                                                                                                                                     | 1492-L6                                                                           |             |                   |                                | 1492-L6T                                                                           |             |                   |                                  | 1492-L10                                                                            |      |                    |                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|-------------------|--------------------------------|------------------------------------------------------------------------------------|-------------|-------------------|----------------------------------|-------------------------------------------------------------------------------------|------|--------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |             |                   |                                |  |             |                   |                                  |  |      |                    |                                 |
| Specifications                                                                                                                                      | Feed-through terminal block                                                       |             |                   |                                | Feed-through terminal block with 2 connection points on one side                   |             |                   |                                  | Feed-through terminal block                                                         |      |                    |                                 |
| Certifications                                                                                                                                      |  | CSA         | IEC               | ATEX                           |   | CSA         | IEC               | ATEX                             |  | CSA  | IEC                | ATEX                            |
| Voltage Rating                                                                                                                                      | 600V AC/DC                                                                        |             |                   |                                | 600V AC/DC                                                                         |             |                   |                                  | 600V AC/DC                                                                          |      |                    |                                 |
| Maximum Current                                                                                                                                     | 50 A                                                                              |             | 41 A              | 36 A                           | 50 A                                                                               |             | 41 A              | 36 A                             | 60 A                                                                                | 55 A | 57 A               | 50 A                            |
| Wire Range (Rated Cross Section)                                                                                                                    | #22...8 AWG                                                                       | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (20...8 AWG) | #22...8 AWG                                                                        | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (#20...10 AWG) | #16...6 AWG                                                                         |      | 10 mm <sup>2</sup> | 10 mm <sup>2</sup> (16...8 AWG) |
| Wire Strip Length                                                                                                                                   | 0.51 in. (13 mm)                                                                  |             |                   |                                | 0.51 in. (13 mm)                                                                   |             |                   |                                  | 0.70 in. (18 mm)                                                                    |      |                    |                                 |
| Density                                                                                                                                             | 37 pcs/ft (123 pcs/m)                                                             |             |                   |                                | 37 pcs/ft(123 pcs/m)                                                               |             |                   |                                  | 30 pcs/ft (99 pcs/m)                                                                |      |                    |                                 |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |             |                   |                                | -58...+248 °F (-50...+120 °C)                                                      |             |                   |                                  | -58...+248 °F (-50...+120 °C)                                                       |      |                    |                                 |
| Short-Circuit Current Rating                                                                                                                        | See page 12-78                                                                    |             |                   |                                |                                                                                    |             |                   |                                  |                                                                                     |      |                    |                                 |
| Terminal Blocks                                                                                                                                     | Cat. No.                                                                          |             |                   | Pkg Qty.                       | Cat. No.                                                                           |             |                   | Pkg Qty.                         | Cat. No.                                                                            |      |                    | Pkg Qty.                        |
| Color                                                                                                                                               | Grey                                                                              | 1492-L6     |                   | 50                             | 1492-L6T                                                                           |             |                   | 50                               | 1492-L10                                                                            |      |                    | 25                              |
|                                                                                                                                                     | Red                                                                               | 1492-L6-RE  |                   | 50                             | 1492-L6T-RE                                                                        |             |                   | 50                               | 1492-L10-RE                                                                         |      |                    | 25                              |
|                                                                                                                                                     | Blue                                                                              | 1492-L6-B   |                   | 50                             | 1492-L6T-B                                                                         |             |                   | 50                               | 1492-L10-B                                                                          |      |                    | 25                              |
|                                                                                                                                                     | Black                                                                             | 1492-L6-BL  |                   | 50                             | 1492-L6T-BL                                                                        |             |                   | 50                               | 1492-L10-BL                                                                         |      |                    | 25                              |
|                                                                                                                                                     | Green                                                                             | 1492-L6-G   |                   | 50                             | 1492-L6T-G                                                                         |             |                   | 50                               | 1492-L10-G                                                                          |      |                    | 25                              |
|                                                                                                                                                     | Yellow                                                                            | 1492-L6-Y   |                   | 50                             | 1492-L6T-Y                                                                         |             |                   | 50                               | 1492-L10-Y                                                                          |      |                    | 25                              |
|                                                                                                                                                     | Orange                                                                            | 1492-L6-OR  |                   | 50                             | 1492-L6T-OR                                                                        |             |                   | 50                               | 1492-L10-OR                                                                         |      |                    | 25                              |
|                                                                                                                                                     | Brown                                                                             | 1492-L6-BR  |                   | 50                             | 1492-L6T-BR                                                                        |             |                   | 50                               | 1492-L10-BR                                                                         |      |                    | 25                              |
|                                                                                                                                                     | White                                                                             | 1492-L6-W   |                   | 50                             | 1492-L6T-W                                                                         |             |                   | 50                               | 1492-L10-W                                                                          |      |                    | 25                              |
| Accessories                                                                                                                                         | Cat. No.                                                                          |             |                   | Pkg Qty.                       | Cat. No.                                                                           |             |                   | Pkg Qty.                         | Cat. No.                                                                            |      |                    | Pkg Qty.                        |
| Mounting Rails                                                                                                                                      |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                  |                                                                                     |      |                    |                                 |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                           |             |                   | 10                             | 199-DR1                                                                            |             |                   | 10                               | 199-DR1                                                                             |      |                    | 10                              |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                          |             |                   | 10                             | 1492-DR5                                                                           |             |                   | 10                               | 1492-DR5                                                                            |      |                    | 10                              |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |             |                   | 2                              | 1492-DR6                                                                           |             |                   | 2                                | 1492-DR6                                                                            |      |                    | 2                               |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                          |             |                   | 2                              | 1492-DR7                                                                           |             |                   | 2                                | 1492-DR7                                                                            |      |                    | 2                               |
| End Barriers                                                                                                                                        | Grey                                                                              | 1492-EBL6   |                   | 50                             | 1492-EBL6T                                                                         |             |                   | 50                               | 1492-EBL10                                                                          |      |                    | 20                              |
|                                                                                                                                                     | Blue                                                                              | 1492-EBL6-B |                   | 50                             | 1492-EBL6T-B                                                                       |             |                   | 50                               | 1492-EBL10-B                                                                        |      |                    | 20                              |
|                                                                                                                                                     | Yellow                                                                            | 1492-EBL6-Y |                   | 50                             | 1492-EBL6T-Y                                                                       |             |                   | 50                               | 1492-EBL10-Y                                                                        |      |                    | 20                              |
| End Anchors and Retainers                                                                                                                           |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                  |                                                                                     |      |                    |                                 |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                        |             |                   | 20                             | 1492-ERL35                                                                         |             |                   | 20                               | 1492-ERL35                                                                          |      |                    | 20                              |
| DIN Rail — Normal Duty                                                                                                                              | 1492-EAJ35                                                                        |             |                   | 100                            | 1492-EAJ35                                                                         |             |                   | 100                              | 1492-EAJ35                                                                          |      |                    | 100                             |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-EAHJ35                                                                       |             |                   | 50                             | 1492-EAHJ35                                                                        |             |                   | 50                               | 1492-EAHJ35                                                                         |      |                    | 50                              |
| Jumpers                                                                                                                                             |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                  |                                                                                     |      |                    |                                 |
| Plug-in Center Jumper — 32-Pole                                                                                                                     | 1492-CJL8-32                                                                      |             |                   | 10                             | 1492-CJL8-32                                                                       |             |                   | 10                               | —                                                                                   |      |                    | —                               |
| Plug-in Center Jumper — 4-Pole                                                                                                                      | 1492-CJL8-4                                                                       |             |                   | 60                             | 1492-CJL8-4                                                                        |             |                   | 60                               | —                                                                                   |      |                    | —                               |
| Plug-in Center Jumper — 3-Pole                                                                                                                      | 1492-CJL8-3                                                                       |             |                   | 60                             | 1492-CJL8-3                                                                        |             |                   | 60                               | —                                                                                   |      |                    | —                               |
| Plug-in Center Jumper — 2-Pole                                                                                                                      | 1492-CJL8-2                                                                       |             |                   | 60                             | 1492-CJL8-2                                                                        |             |                   | 60                               | 1492-CJL10-2                                                                        |      |                    | 25                              |
| Other Accessories                                                                                                                                   |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                  |                                                                                     |      |                    |                                 |
| Test Plug                                                                                                                                           | —                                                                                 |             |                   | —                              | —                                                                                  |             |                   | —                                | 1492-TP23                                                                           |      |                    | 20                              |
| Test Plug (Stackable)                                                                                                                               | 1492-TPL8                                                                         |             |                   | 25                             | 1492-TPL8                                                                          |             |                   | 25                               | —                                                                                   |      |                    | —                               |
| Electrical Warning Plate                                                                                                                            | 1492-EWPL8                                                                        |             |                   | 20                             | 1492-EWPL8                                                                         |             |                   | 20                               | 1492-EWPL10                                                                         |      |                    | 20                              |
| Marking Systems                                                                                                                                     |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                  |                                                                                     |      |                    |                                 |
| Snap-In Marker Cards*                                                                                                                               | 1492-M6X12 (120/card)                                                             |             |                   | 5                              | 1492-M6X12 (120/card)                                                              |             |                   | 5                                | 1492-M6X12 (120/card)                                                               |      |                    | 5                               |
| Snap-In Marker Cards                                                                                                                                | 1492-MR8X12 (84/card)                                                             |             |                   | 5                              | 1492-M8X5 (160/card)                                                               |             |                   | 5                                | 1492-M8X5 (160/card)                                                                |      |                    | 5                               |
| Hinged Marker Cards                                                                                                                                 | 1492-MH6X12 (80/card)                                                             |             |                   | 5                              | 1492-MH6X12 (80/card)                                                              |             |                   | 5                                | 1492-MH5X15 (96/card)                                                               |      |                    | 5                               |

\* May only be mounted in terminal block corner marking positions.

## Spring-Clamp Connection Terminal Blocks

## Standard Feed-Through Blocks

| 1492-L16                                                                                                                                                   |                                                                                   |                       |                    |                                  | 1492-L16D*                                                                         |                       |                    |  |                                                                                     | 1492-L35              |                    |                               |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------|--------------------|----------------------------------|------------------------------------------------------------------------------------|-----------------------|--------------------|--|-------------------------------------------------------------------------------------|-----------------------|--------------------|-------------------------------|--|--|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                       |                    |                                  |  |                       |                    |  |  |                       |                    |                               |  |  |
|                                                                                                                                                            | Feed-through terminal block                                                       |                       |                    |                                  | Power distribution block with center jumper connection/feed                        |                       |                    |  | Feed-through terminal block                                                         |                       |                    |                               |  |  |
| Certifications                                                                                                                                             |  | CSA                   | IEC                | ATEX                             |   | CSA                   | IEC                |  |  | CSA                   | IEC                | ATEX                          |  |  |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                        |                       | 800V AC/DC         | 550V AC/DC                       | 600V AC/DC                                                                         |                       | 500V AC/DC         |  | 600V AC/DC                                                                          |                       | 800V AC/DC         | 690V AC/DC                    |  |  |
| Maximum Current                                                                                                                                            | 65 A                                                                              |                       | 76 A               | 66 A                             | 65 A                                                                               |                       | 76 A               |  | 120 A                                                                               |                       | 125 A              | 109 A                         |  |  |
| Wire Range (Rated Cross Section)                                                                                                                           | #14...4 AWG                                                                       |                       | 16 mm <sup>2</sup> | 16 mm <sup>2</sup> (16... 6 AWG) | #14...4 AWG                                                                        |                       | 16 mm <sup>2</sup> |  | #12...2 AWG                                                                         |                       | 35 mm <sup>2</sup> | 35 mm <sup>2</sup> 14...2 AWG |  |  |
| Wire Strip Length                                                                                                                                          | 0.70 in. (18 mm)                                                                  |                       |                    |                                  | 0.70 in. (18 mm)                                                                   |                       |                    |  | 0.98 in. (25 mm)                                                                    |                       |                    |                               |  |  |
| Density                                                                                                                                                    | 25 pcs/ft (82 pcs/m)                                                              |                       |                    |                                  | 20 pcs/ft (66 pcs/m)                                                               |                       |                    |  | 18 pcs/ft (62 pcs/m)                                                                |                       |                    |                               |  |  |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                       |                    |                                  | -58...+248 °F (-50...+120 °C)                                                      |                       |                    |  | -58...+248 °F (-50...+120 °C)                                                       |                       |                    |                               |  |  |
| Short-Circuit Current Rating                                                                                                                               | See page 12-78                                                                    |                       |                    |                                  |                                                                                    |                       |                    |  |                                                                                     |                       |                    |                               |  |  |
| <b>Terminal Blocks</b>                                                                                                                                     |                                                                                   | <b>Cat. No.</b>       | <b>Pkg Qty.</b>    |                                  |                                                                                    | <b>Cat. No.</b>       | <b>Pkg Qty.</b>    |  |                                                                                     | <b>Cat. No.</b>       | <b>Pkg Qty.</b>    |                               |  |  |
| Color                                                                                                                                                      | Grey                                                                              | 1492-L16              | 25                 |                                  |                                                                                    | 1492-L16D*            | 20                 |  |                                                                                     | 1492-L35              | 10                 |                               |  |  |
|                                                                                                                                                            | Red                                                                               | 1492-L16-RE           | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-RE           | 10                 |                               |  |  |
|                                                                                                                                                            | Blue                                                                              | 1492-L16-B            | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-B            | 10                 |                               |  |  |
|                                                                                                                                                            | Black                                                                             | 1492-L16-BL           | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-BL           | 10                 |                               |  |  |
|                                                                                                                                                            | Green                                                                             | 1492-L16-G            | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-G            | 10                 |                               |  |  |
|                                                                                                                                                            | Yellow                                                                            | 1492-L16-Y            | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-Y            | 10                 |                               |  |  |
|                                                                                                                                                            | Orange                                                                            | 1492-L16-OR           | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-OR           | 10                 |                               |  |  |
|                                                                                                                                                            | Brown                                                                             | 1492-L16-BR           | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-BR           | 10                 |                               |  |  |
|                                                                                                                                                            | White                                                                             | 1492-L16-W            | 25                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | 1492-L35-W            | 10                 |                               |  |  |
| <b>Accessories</b>                                                                                                                                         |                                                                                   | <b>Cat. No.</b>       | <b>Pkg Qty.</b>    |                                  |                                                                                    | <b>Cat. No.</b>       | <b>Pkg Qty.</b>    |  |                                                                                     | <b>Cat. No.</b>       | <b>Pkg Qty.</b>    |                               |  |  |
| Mounting Rails                                                                                                                                             |                                                                                   |                       |                    |                                  |                                                                                    |                       |                    |  |                                                                                     |                       |                    |                               |  |  |
| 1 m Symmetrical DIN (Steel)                                                                                                                                |                                                                                   | 199-DR1               | 10                 |                                  |                                                                                    | 199-DR1               | 10                 |  |                                                                                     | 199-DR1               | 10                 |                               |  |  |
| 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted)                                                                                                          |                                                                                   | 199-DR4               | 5                  |                                  |                                                                                    | 199-DR4               | 5                  |  |                                                                                     | 199-DR4               | 5                  |                               |  |  |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             |                                                                                   | 1492-DR5              | 10                 |                                  |                                                                                    | 1492-DR5              | 10                 |  |                                                                                     | 1492-DR5              | 10                 |                               |  |  |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                     |                                                                                   | 1492-DR6              | 2                  |                                  |                                                                                    | 1492-DR6              | 2                  |  |                                                                                     | 1492-DR6              | 2                  |                               |  |  |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        |                                                                                   | 1492-DR7              | 2                  |                                  |                                                                                    | 1492-DR7              | 2                  |  |                                                                                     | 1492-DR7              | 2                  |                               |  |  |
| 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted)                                                                                                         |                                                                                   | 1492-DR8              | 5                  |                                  |                                                                                    | 1492-DR8              | 5                  |  |                                                                                     | 1492-DR8              | 5                  |                               |  |  |
| 1 m Symmetrical Heavy Duty DIN (Steel Slotted)                                                                                                             |                                                                                   | 1492-DR9              | 5                  |                                  |                                                                                    | 1492-DR9              | 5                  |  |                                                                                     | 1492-DR9              | 5                  |                               |  |  |
| End Barriers                                                                                                                                               | Grey                                                                              | 1492-EBL16            | 20                 |                                  | Integrated to Block                                                                |                       | —                  |  | Integrated to Block                                                                 |                       | —                  |                               |  |  |
|                                                                                                                                                            | Blue                                                                              | 1492-EBL16-B          | 20                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | —                     | —                  |                               |  |  |
|                                                                                                                                                            | Yellow                                                                            | 1492-EBL16-Y          | 20                 |                                  |                                                                                    | —                     | —                  |  |                                                                                     | —                     | —                  |                               |  |  |
| End Anchors and Retainers                                                                                                                                  |                                                                                   |                       |                    |                                  |                                                                                    |                       |                    |  |                                                                                     |                       |                    |                               |  |  |
| Screwless End Retainer                                                                                                                                     |                                                                                   | 1492-ERL35            | 20                 |                                  |                                                                                    | 1492-ERL35            | 20                 |  |                                                                                     | 1492-ERL35            | 20                 |                               |  |  |
| DIN Rail — Normal Duty                                                                                                                                     |                                                                                   | 1492-EAJ35            | 100                |                                  |                                                                                    | 1492-EAJ35            | 100                |  |                                                                                     | 1492-EAJ35            | 100                |                               |  |  |
| DIN Rail — Heavy Duty                                                                                                                                      |                                                                                   | 1492-EAHJ35           | 50                 |                                  |                                                                                    | 1492-EAHJ35           | 50                 |  |                                                                                     | 1492-EAHJ35           | 50                 |                               |  |  |
| Jumpers                                                                                                                                                    |                                                                                   |                       |                    |                                  |                                                                                    |                       |                    |  |                                                                                     |                       |                    |                               |  |  |
| Plug-in Center Jumper — 2-Pole                                                                                                                             |                                                                                   | 1492-CJL12-2          | 25                 |                                  |                                                                                    | ⚡                     | —                  |  |                                                                                     | 1492-CJL16-2          | 10                 |                               |  |  |
| Other Accessories                                                                                                                                          |                                                                                   |                       |                    |                                  |                                                                                    |                       |                    |  |                                                                                     |                       |                    |                               |  |  |
| Test Plug                                                                                                                                                  |                                                                                   | 1492-TP23             | 20                 |                                  |                                                                                    | 1492-TP23             | 20                 |  |                                                                                     | 1492-TP23             | 20                 |                               |  |  |
| Test Adapter                                                                                                                                               |                                                                                   | —                     | —                  |                                  |                                                                                    | —                     | —                  |  |                                                                                     | —                     | —                  |                               |  |  |
| Electrical Warning Plate                                                                                                                                   |                                                                                   | 1492-EWPL12           | 20                 |                                  |                                                                                    | 1492-EWPL12           | 20                 |  |                                                                                     | 1492-EWPL16           | 20                 |                               |  |  |
| Marking Systems                                                                                                                                            |                                                                                   |                       |                    |                                  |                                                                                    |                       |                    |  |                                                                                     |                       |                    |                               |  |  |
| Snap-In Marker Cards‡                                                                                                                                      |                                                                                   | 1492-M7X12 (108/card) | 5                  |                                  |                                                                                    | 1492-M7X12 (108/card) | 5                  |  |                                                                                     | 1492-M7X12 (108/card) | 5                  |                               |  |  |
| Snap-In Marker Cards                                                                                                                                       |                                                                                   | 1492-M8X5 (160/card)  | 5                  |                                  |                                                                                    | 1492-M8X5 (160/card)  | 5                  |  |                                                                                     | 1492-M8X5 (160/card)  | 5                  |                               |  |  |
| Hinged Marker Cards                                                                                                                                        |                                                                                   | 1492-MH5X15 (96/card) | 5                  |                                  |                                                                                    | 1492-MH5X15 (96/card) | 5                  |  |                                                                                     | 1492-MH5X15 (96/card) | 5                  |                               |  |  |

\* Can be electrically connected through center jumper for power distribution to 1492 - L3, L3Q, L4, L4T, L4Q, L6, and L6T terminal blocks. See page 12-55 for distribution guidelines.

⚡ Use defined center jumper for standard terminal blocks when connecting for power distribution.

‡ May only be mounted in terminal block corner marking positions.

## Spring-Clamp Connection Terminal Blocks

Power Distribution Blocks

Feed Left:

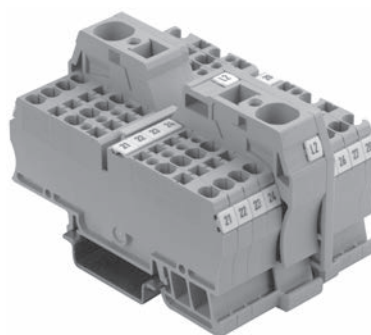
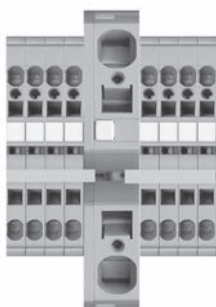


Feed Right:



The Cat. No. 1492-L16D feed terminal allows wires with a cross section from 4...14 AWG and up to 16 mm<sup>2</sup> to be used. Using standard cross connections, the potential can be distributed to any number of terminals with smaller cross sections. The following tables show some variants for potential distribution of the supply, the required cross connection, and the maximum current. The maximum current for the single terminal block must not be exceeded.

Feed Middle:

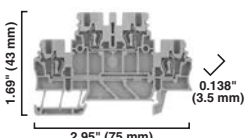
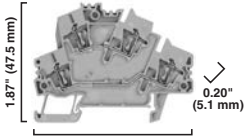
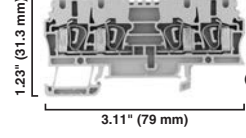


| Feed Left     |                                        |            |             | Feed Middle   |                                         |            |             | Feed Right    |                                         |            |             |
|---------------|----------------------------------------|------------|-------------|---------------|-----------------------------------------|------------|-------------|---------------|-----------------------------------------|------------|-------------|
| Feed Terminal | Feed                                   | $I_{\max}$ | Jumper      | Feed Terminal | Feed                                    | $I_{\max}$ | Jumper      | Feed Terminal | Feed                                    | $I_{\max}$ | Jumper      |
| 1492-L3       | 4...14<br>AWG<br>(16 mm <sup>2</sup> ) | 62 A       | 1492-CJK5-* | 1492-L3       | #4...14<br>AWG<br>(16 mm <sup>2</sup> ) | 76 A       | 1492-CJK5-* | 1492-L3       | #4...14<br>AWG<br>(16 mm <sup>2</sup> ) | 62 A       | 1492-CJK5-* |
| 1492-L3Q      |                                        | 62 A       | 1492-CJK5-* | 1492-L3Q      |                                         | 76 A       | 1492-CJK5-* | 1492-L3Q      |                                         | 62 A       | 1492-CJK5-* |
| 1492-L4       |                                        | 76 A       | 1492-CJK6-* | 1492-L4       |                                         | 76 A       | 1492-CJK6-* | 1492-L4       |                                         | 76 A       | 1492-CJK6-* |
|               |                                        |            |             |               |                                         |            |             | 1492-L4T      |                                         | 76 A       | 1492-CJK6-* |
|               |                                        |            |             |               |                                         |            |             | 1492-L4Q      |                                         | 76 A       | 1492-CJK6-* |
| 1492-L6       |                                        | 76 A       | 1492-CJL8-* | 1492-L6       |                                         | 76 A       | 1492-CJL8-* | 1492-L6       |                                         | 76 A       | 1492-CJL8-* |
|               |                                        |            |             |               |                                         |            |             | 1492-L6T      |                                         | 76 A       | 1492-CJL8-* |

\* See accessory section for availability of specific jumper pole configurations.

## Spring-Clamp Connection Terminal Blocks

## Multi-Circuit Feed-Through Blocks

|                                                                                                                                                     | 1492-LD2                                                                          |                 |                       | 1492-LD3                                                                           |                       |                     | 1492-L3QS                                                                           |                 |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|-----------------------|------------------------------------------------------------------------------------|-----------------------|---------------------|-------------------------------------------------------------------------------------|-----------------|------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                 |                       |  |                       |                     |  |                 |                                    |
| <b>Specifications</b>                                                                                                                               | Two-circuit feed-through terminal block                                           |                 |                       | Two-circuit feed-through terminal block                                            |                       |                     | Side-by-side two circuit terminal block                                             |                 |                                    |
| Certifications                                                                                                                                      |                                                                                   | CSA             | IEC                   |                                                                                    | CSA                   | IEC                 |                                                                                     | CSA             | IEC                                |
| Voltage Rating                                                                                                                                      | 300V AC/DC                                                                        | 600V AC/DC      | 500V AC/DC            | 600V AC/DC                                                                         | 800V AC/DC            | 550V AC/DC          | 600V AC/DC                                                                          | 800V AC/DC      | 550V AC/DC                         |
| Maximum Current                                                                                                                                     | 10 A                                                                              |                 | 17.5 A                | 20 A                                                                               | 25 A                  | 24 A                | 20 A                                                                                | 25 A            | 27 A                               |
| Wire Range (Rated Cross Section)                                                                                                                    | #28... 16 AWG                                                                     |                 | 1.5 mm <sup>2</sup>   | #30... 12 AWG                                                                      |                       | 2.5 mm <sup>2</sup> | 0.5...2.5 mm <sup>2</sup> (#20...14 AWG)                                            |                 | 2.5 mm <sup>2</sup> (20... 12 AWG) |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |                 |                       | 0.39 in. (10 mm)                                                                   |                       |                     | 0.39 in. (10 mm)                                                                    |                 |                                    |
| Density                                                                                                                                             | 87 pcs/ft (285 pcs/m)                                                             |                 |                       | 59 pcs/ft (196 pcs/m)                                                              |                       |                     | 59 pcs/ft (196 pcs/m)                                                               |                 |                                    |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                 |                       | -58...+248 °F (-50...+120 °C)                                                      |                       |                     | -58...+248 °F (-50...+120 °C)                                                       |                 |                                    |
| <b>Terminal Blocks</b>                                                                                                                              | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> | <b>Cat. No.</b>       | <b>Pkg Qty.</b>                                                                    | <b>Cat. No.</b>       | <b>Pkg Qty.</b>     | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> | <b>Cat. No.</b>                    |
| Color                                                                                                                                               | Grey                                                                              | 1492-LD2        | 50                    | 1492-LD3                                                                           | 25                    | 1492-L3QS           | 50                                                                                  | 1492-L3QS       | 50                                 |
|                                                                                                                                                     | Red                                                                               | 1492-LD2-RE     | 50                    | 1492-LD3-RE                                                                        | 25                    | 1492-L3QS-RE        | 50                                                                                  | 1492-L3QS-RE    | 50                                 |
|                                                                                                                                                     | Blue                                                                              | 1492-LD2-B      | 50                    | 1492-LD3-B                                                                         | 25                    | 1492-L3QS-B         | 50                                                                                  | 1492-L3QS-B     | 50                                 |
|                                                                                                                                                     | Black                                                                             | 1492-LD2-BL     | 50                    | 1492-LD3-BL                                                                        | 25                    | 1492-L3QS-BL        | 50                                                                                  | 1492-L3QS-BL    | 50                                 |
|                                                                                                                                                     | Green                                                                             | 1492-LD2-G      | 50                    | 1492-LD3-G                                                                         | 25                    | 1492-L3QS-G         | 50                                                                                  | 1492-L3QS-G     | 50                                 |
|                                                                                                                                                     | Yellow                                                                            | 1492-LD2-Y      | 50                    | 1492-LD3-Y                                                                         | 25                    | 1492-L3QS-Y         | 50                                                                                  | 1492-L3QS-Y     | 50                                 |
|                                                                                                                                                     | Orange                                                                            | 1492-LD2-OR     | 50                    | 1492-LD3-OR                                                                        | 25                    | 1492-L3QS-OR        | 50                                                                                  | 1492-L3QS-OR    | 50                                 |
|                                                                                                                                                     | Brown                                                                             | 1492-LD2-BR     | 50                    | 1492-LD3-BR                                                                        | 25                    | 1492-L3QS-BR        | 50                                                                                  | 1492-L3QS-BR    | 50                                 |
|                                                                                                                                                     | White                                                                             | 1492-LD2-W      | 50                    | 1492-LD3-W                                                                         | 25                    | 1492-L3QS-W         | 50                                                                                  | 1492-L3QS-W     | 50                                 |
| <b>Accessories</b>                                                                                                                                  | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> | <b>Cat. No.</b>       | <b>Pkg Qty.</b>                                                                    | <b>Cat. No.</b>       | <b>Pkg Qty.</b>     | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> | <b>Cat. No.</b>                    |
| Mounting Rails                                                                                                                                      |                                                                                   |                 |                       |                                                                                    |                       |                     |                                                                                     |                 |                                    |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 199-DR1                                                                           | 10              | 199-DR1               | 10                                                                                 | 199-DR1               | 10                  | 199-DR1                                                                             | 10              | 199-DR1                            |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR5                                                                          | 10              | 1492-DR5              | 10                                                                                 | 1492-DR5              | 10                  | 1492-DR5                                                                            | 10              | 1492-DR5                           |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                              | 1492-DR6                                                                          | 2               | 1492-DR6              | 2                                                                                  | 1492-DR6              | 2                   | 1492-DR6                                                                            | 2               | 1492-DR6                           |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-DR7                                                                          | 2               | 1492-DR7              | 2                                                                                  | 1492-DR7              | 2                   | 1492-DR7                                                                            | 2               | 1492-DR7                           |
| End Barriers                                                                                                                                        | Grey                                                                              | 1492-EBLD2      | 50                    | 1492-EBLD3                                                                         | 20                    | 1492-EBL3Q          | 50                                                                                  | 1492-EBL3Q      | 50                                 |
|                                                                                                                                                     | Blue                                                                              | 1492-EBLD2-B    | 20                    | 1492-EBLD3-B                                                                       | 20                    | 1492-EBL3Q-B        | 50                                                                                  | 1492-EBL3Q-B    | 50                                 |
|                                                                                                                                                     | Yellow                                                                            | 1492-EBLD2-Y    | 20                    | 1492-EBLD3-Y                                                                       | 20                    | 1492-EBL3Q-Y        | 50                                                                                  | 1492-EBL3Q-Y    | 50                                 |
| End Anchors and Retainers                                                                                                                           |                                                                                   |                 |                       |                                                                                    |                       |                     |                                                                                     |                 |                                    |
| Screwless End Retainer                                                                                                                              | 1492-ERL35                                                                        | 20              | 1492-ERL35            | 20                                                                                 | 1492-ERL35            | 20                  | 1492-ERL35                                                                          | 20              | 1492-ERL35                         |
| DIN Rail — Normal Duty                                                                                                                              | 1492-EAJ35                                                                        | 100             | 1492-EAJ35            | 100                                                                                | 1492-EAJ35            | 100                 | 1492-EAJ35                                                                          | 100             | 1492-EAJ35                         |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-EAHJ35                                                                       | 50              | 1492-EAHJ35           | 50                                                                                 | 1492-EAHJ35           | 50                  | 1492-EAHJ35                                                                         | 50              | 1492-EAHJ35                        |
| Jumpers                                                                                                                                             |                                                                                   |                 |                       |                                                                                    |                       |                     |                                                                                     |                 |                                    |
| Plug-in Center Jumper — 50-Pole                                                                                                                     | —                                                                                 | —               | 1492-CJK5-50          | 10                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 10-Pole                                                                                                                     | 1492-CJL4-10                                                                      | 20              | 1492-CJK5-10          | 20                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 9-Pole                                                                                                                      | —                                                                                 | —               | 1492-CJK5-9           | 20                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 8-Pole                                                                                                                      | —                                                                                 | —               | 1492-CJK5-8           | 20                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 7-Pole                                                                                                                      | —                                                                                 | —               | 1492-CJK5-7           | 20                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 6-Pole                                                                                                                      | —                                                                                 | —               | 1492-CJK5-6           | 20                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 5-Pole                                                                                                                      | 1492-CJL4-5                                                                       | 60              | 1492-CJK5-5           | 20                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 4-Pole                                                                                                                      | 1492-CJL4-4                                                                       | 60              | 1492-CJK5-4           | 60                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 3-Pole                                                                                                                      | 1492-CJL4-3                                                                       | 60              | 1492-CJK5-3           | 60                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Plug-in Center Jumper — 2-Pole                                                                                                                      | 1492-CJL4-2                                                                       | 60              | 1492-CJK5-2           | 60                                                                                 | —                     | —                   | —                                                                                   | —               | —                                  |
| Other Accessories                                                                                                                                   |                                                                                   |                 |                       |                                                                                    |                       |                     |                                                                                     |                 |                                    |
| Reducing Sleeves #28...24 AWG (0.13...0.2 mm <sup>2</sup> )                                                                                         | 1492-PSL2-2                                                                       | 100             | 1492-PSLS2-2          | 100                                                                                | 1492-PSL3-2           | 100                 | 1492-PSL3-2                                                                         | 100             | 1492-PSL3-2                        |
| Reducing Sleeves #22...20 AWG (0.25...0.5 mm <sup>2</sup> )                                                                                         | 1492-PSL2-5                                                                       | 100             | 1492-PSLS2-5          | 100                                                                                | 1492-PSL3-5           | 100                 | 1492-PSL3-5                                                                         | 100             | 1492-PSL3-5                        |
| Reducing Sleeves #18 AWG (0.75...1.0 mm <sup>2</sup> )                                                                                              | —                                                                                 | —               | —                     | —                                                                                  | 1492-PSL3-10          | 100                 | 1492-PSL3-10                                                                        | 100             | 1492-PSL3-10                       |
| Test Plug                                                                                                                                           | 1492-TPL4                                                                         | 25              | —                     | —                                                                                  | 1492-TP23             | 20                  | 1492-TP23                                                                           | 20              | 1492-TP23                          |
| Electrical Warning Plate                                                                                                                            | 1492-EWPL4                                                                        | 20              | —                     | —                                                                                  | 1492-TPL5             | 25                  | 1492-TPL5                                                                           | 25              | 1492-TPL5                          |
|                                                                                                                                                     | 1492-M3X12 (120/card)*                                                            | 5               | 1492-M5X10 (144/card) | 5                                                                                  | 1492-EWPL5            | 20                  | 1492-EWPL5                                                                          | 20              | 1492-EWPL5                         |
| Marking Systems                                                                                                                                     |                                                                                   |                 |                       |                                                                                    |                       |                     |                                                                                     |                 |                                    |
| Snap-In Marker Cards                                                                                                                                | 1492-M3X5 (100/card)                                                              | 5               | 1492-M5X5 (200/card)  | 5                                                                                  | 1492-M5X10 (144/card) | 5                   | 1492-M5X10 (144/card)                                                               | 5               | 1492-M5X10 (144/card)              |
| Hinged Marker Cards                                                                                                                                 | —                                                                                 | —               | —                     | —                                                                                  | 1492-M5X5 (200/card)  | 5                   | 1492-M5X5 (200/card)                                                                | 5               | 1492-M5X5 (200/card)               |
|                                                                                                                                                     | —                                                                                 | —               | —                     | —                                                                                  | 1492-MH5X10 (96/card) | 5                   | 1492-MH5X10 (96/card)                                                               | 5               | 1492-MH5X10 (96/card)              |

\* May only be mounted in terminal block corner marking positions.

# Spring-Clamp Connection Terminal Blocks

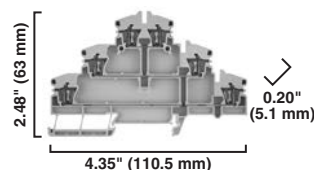
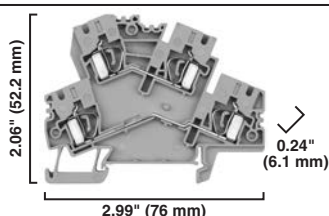
## Multi-Circuit Feed-Through Blocks

1492-LD4

1492-LTF3

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

Two-circuit feed-through terminal block

Three-circuit feed-through terminal block with multiple cross connection points

|                                  | UL                            | CSA  | IEC               | UL                            | CSA | IEC                 |
|----------------------------------|-------------------------------|------|-------------------|-------------------------------|-----|---------------------|
| Certifications                   |                               |      |                   |                               |     |                     |
| Voltage Rating                   | 600V AC/DC                    |      | 800V AC/DC        | 300V AC/DC                    |     | 500V AC/DC          |
| Maximum Current                  | 25 A                          | 30 A | 32 A              | 15 A                          |     | 20 A                |
| Wire Range (Rated Cross Section) | #26...10 AWG                  |      | 4 mm <sup>2</sup> | #26...12 AWG                  |     | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)              |      |                   | 0.39 in. (10 mm)              |     |                     |
| Density                          | 49 pcs/ft (163 pcs/m)         |      |                   | 59 pcs/ft (196 pcs/m)         |     |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C) |      |                   | -58...+248 °F (-50...+120 °C) |     |                     |

**Terminal Blocks**

|       |        | Cat. No.           | Pkg Qty. | Cat. No.         | Pkg Qty. |
|-------|--------|--------------------|----------|------------------|----------|
| Color | Grey   | <b>1492-LD4</b>    | 20       | <b>1492-LTF3</b> | 25       |
|       | Red    | 1492-LD4-RE        | 20       | —                | —        |
|       | Blue   | <b>1492-LD4-B</b>  | 20       | —                | —        |
|       | Black  | 1492-LD4-BL        | 20       | —                | —        |
|       | Green  | 1492-LD4-G         | 20       | —                | —        |
|       | Yellow | <b>1492-LD4-Y</b>  | 20       | —                | —        |
|       | Orange | <b>1492-LD4-OR</b> | 20       | —                | —        |
|       | Brown  | 1492-LD4-BR        | 20       | —                | —        |
|       | White  | <b>1492-LD4-W</b>  | 20       | —                | —        |

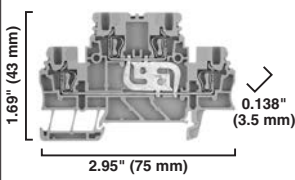
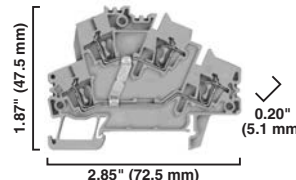
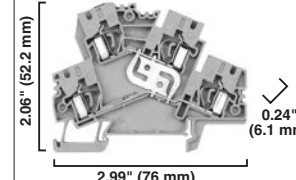
**Accessories**

|                                                            |        | Cat. No.                     | Pkg Qty. | Cat. No.                      | Pkg Qty. |
|------------------------------------------------------------|--------|------------------------------|----------|-------------------------------|----------|
| Mounting Rails                                             |        |                              |          |                               |          |
| 1 m Symmetrical DIN (Steel)                                |        | <b>199-DR1</b>               | 10       | <b>199-DR1</b>                | 10       |
| 1 m Symmetrical DIN (Aluminum)                             |        | <b>1492-DR5</b>              | 10       | <b>1492-DR5</b>               | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)                            |        | <b>1492-DR6</b>              | 2        | <b>1492-DR6</b>               | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                        |        | <b>1492-DR7</b>              | 2        | <b>1492-DR7</b>               | 2        |
| End Barriers                                               | Grey   | <b>1492-EBLD4</b>            | 20       | <b>1492-EBLTF3</b>            | 20       |
|                                                            | Blue   | <b>1492-EBLD4-B</b>          | 20       | —                             | —        |
|                                                            | Yellow | 1492-EBLD4-Y                 | 20       | —                             | —        |
| End Anchors and Retainers                                  |        |                              |          |                               |          |
| Screwless End Retainer                                     |        | <b>1492-ERL35</b>            | 20       | <b>1492-ERL35</b>             | 20       |
| DIN Rail — Normal Duty                                     |        | <b>1492-EAJ35</b>            | 100      | <b>1492-EAJ35</b>             | 100      |
| DIN Rail — Heavy Duty                                      |        | <b>1492-EAHJ35</b>           | 50       | <b>1492-EAHJ35</b>            | 50       |
| Jumpers                                                    |        |                              |          |                               |          |
| Plug-in Center Jumper — 50-Pole                            |        | —                            | —        | <b>1492-CJK5-50</b>           | 10       |
| Plug-in Center Jumper — 10-Pole                            |        | <b>1492-CJK6-10</b>          | 20       | <b>1492-CJK5-10</b>           | 20       |
| Plug-in Center Jumper — 9-Pole                             |        | 1492-CJK6-9                  | 20       | <b>1492-CJK5-9</b>            | 20       |
| Plug-in Center Jumper — 8-Pole                             |        | <b>1492-CJK6-8</b>           | 20       | <b>1492-CJK5-8</b>            | 20       |
| Plug-in Center Jumper — 7-Pole                             |        | 1492-CJK6-7                  | 20       | <b>1492-CJK5-7</b>            | 20       |
| Plug-in Center Jumper — 6-Pole                             |        | <b>1492-CJK6-6</b>           | 20       | <b>1492-CJK5-6</b>            | 20       |
| Plug-in Center Jumper — 5-Pole                             |        | <b>1492-CJK6-5</b>           | 20       | <b>1492-CJK5-5</b>            | 20       |
| Plug-in Center Jumper — 4-Pole                             |        | <b>1492-CJK6-4</b>           | 60       | <b>1492-CJK5-4</b>            | 60       |
| Plug-in Center Jumper — 3-Pole                             |        | <b>1492-CJK6-3</b>           | 60       | <b>1492-CJK5-3</b>            | 60       |
| Plug-in Center Jumper — 2-Pole                             |        | <b>1492-CJK6-2</b>           | 60       | <b>1492-CJK5-2</b>            | 60       |
| Vertical Cross Connector*                                  |        | —                            | —        | <b>1492-CJL5D</b>             | 20       |
| Other Accessories                                          |        |                              |          |                               |          |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm <sup>2</sup> ) |        | —                            | —        | 1492-PSLTF3-2                 | 100      |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) |        | —                            | —        | 1492-PSLTF3-5                 | 100      |
| Test Plug                                                  |        | <b>1492-TP23</b>             | 20       | —                             | —        |
| Electrical Warning Plate                                   |        | 1492-EWPL6                   | 20       | —                             | —        |
| Marking Systems                                            |        |                              |          |                               |          |
| Snap-In Marker Cards                                       |        | <b>1492-M6X10</b> (120/card) | 5        | <b>1492-SM5X10</b> (144/card) | 5        |
| Snap-In Marker Cards                                       |        | <b>1492-M6X5</b> (200/card)  | 5        | <b>1492-M5X5</b> (200/card)   | 5        |

\* Used to electrically connect 2 levels of 1492-LTF3

## Spring-Clamp Connection Terminal Blocks

## Specialty Feed-Through Blocks

|                                                                                                                                                     | 1492-LD2C                                                                         |                 |                     | 1492-LD3C                                                                          |                 |                     |                                          | 1492-LD4C                                                                           |                 |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|---------------------|------------------------------------------------------------------------------------|-----------------|---------------------|------------------------------------------|-------------------------------------------------------------------------------------|-----------------|-------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                 |                     |  |                 |                     |                                          |  |                 |                   |
| <b>Specifications</b>                                                                                                                               | Two-level feed-through terminal block with commoning bar                          |                 |                     | Two-level feed-through terminal block with commoning bar                           |                 |                     |                                          | Two-level feed-through terminal block with commoning bar                            |                 |                   |
| Certifications                                                                                                                                      |                                                                                   | CSA             | IEC                 |                                                                                    | CSA             | IEC                 | ATEX                                     |                                                                                     | CSA             | IEC               |
| Voltage Rating                                                                                                                                      | 300V AC/DC                                                                        | 600V AC/DC      | 500V AC/DC          | 600V AC/DC                                                                         |                 | 800V AC/DC          | 550V AC/DC                               | 600V AC/DC                                                                          |                 | 800V AC/DC        |
| Maximum Current                                                                                                                                     | 10 A                                                                              |                 | 17.5 A              | 20 A                                                                               | 25 A            | 24 A                | 22 A                                     | 25 A                                                                                | 30 A            | 32 A              |
| Wire Range (Rated Cross Section)                                                                                                                    | #28...16 AWG                                                                      |                 | 1.5 mm <sup>2</sup> | #30...12 AWG                                                                       |                 | 2.5 mm <sup>2</sup> | 0.5...2.5 mm <sup>2</sup> (#20...14 AWG) | #26...10 AWG                                                                        |                 | 4 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |                 |                     | 0.39 in. (10 mm)                                                                   |                 |                     |                                          | 0.39 in. (10 mm)                                                                    |                 |                   |
| Density                                                                                                                                             | 87 pcs/ft (285 pcs/m)                                                             |                 |                     | 59 pcs/ft (196 pcs/m)                                                              |                 |                     |                                          | 49 pcs/ft (163 pcs/m)                                                               |                 |                   |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                 |                     | -58...+248 °F (-50...+120 °C)                                                      |                 |                     |                                          | -58...+248 °F (-50...+120 °C)                                                       |                 |                   |
| <b>Terminal Blocks</b>                                                                                                                              | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                     |                                          | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                   |
| Color: Grey                                                                                                                                         | <b>1492-LD2C</b>                                                                  | 50              |                     | <b>1492-LD3C</b>                                                                   | 25              |                     |                                          | <b>1492-LD4C</b>                                                                    | 25              |                   |
| <b>Accessories</b>                                                                                                                                  | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                     |                                          | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                   |
| Mounting Rails:                                                                                                                                     |                                                                                   |                 |                     |                                                                                    |                 |                     |                                          |                                                                                     |                 |                   |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | <b>199-DR1</b>                                                                    | 10              |                     | <b>199-DR1</b>                                                                     | 10              |                     |                                          | <b>199-DR1</b>                                                                      | 10              |                   |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | <b>1492-DR5</b>                                                                   | 10              |                     | <b>1492-DR5</b>                                                                    | 10              |                     |                                          | <b>1492-DR5</b>                                                                     | 10              |                   |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                     | <b>1492-DR6</b>                                                                   | 2               |                     | <b>1492-DR6</b>                                                                    | 2               |                     |                                          | <b>1492-DR6</b>                                                                     | 2               |                   |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | <b>1492-DR7</b>                                                                   | 2               |                     | <b>1492-DR7</b>                                                                    | 2               |                     |                                          | <b>1492-DR7</b>                                                                     | 2               |                   |
| End Barriers Grey                                                                                                                                   | <b>1492-EBLD2</b>                                                                 | 50              |                     | <b>1492-EBLD3</b>                                                                  | 20              |                     |                                          | <b>1492-EBLD4</b>                                                                   | 20              |                   |
| End Anchors and Retainers Screwless End Retainer                                                                                                    | <b>1492-ERL35</b>                                                                 | 20              |                     | <b>1492-ERL35</b>                                                                  | 20              |                     |                                          | <b>1492-ERL35</b>                                                                   | 20              |                   |
| DIN Rail — Normal Duty                                                                                                                              | <b>1492-EAJ35</b>                                                                 | 100             |                     | <b>1492-EAJ35</b>                                                                  | 100             |                     |                                          | <b>1492-EAJ35</b>                                                                   | 100             |                   |
| DIN Rail — Heavy Duty                                                                                                                               | <b>1492-EAHJ35</b>                                                                | 50              |                     | <b>1492-EAHJ35</b>                                                                 | 50              |                     |                                          | <b>1492-EAHJ35</b>                                                                  | 50              |                   |
| Jumpers:                                                                                                                                            |                                                                                   |                 |                     |                                                                                    |                 |                     |                                          |                                                                                     |                 |                   |
| Plug-in Center Jumper — 50-Pole                                                                                                                     | —                                                                                 | —               |                     | <b>1492-CJK5-50</b>                                                                | 10              |                     |                                          | —                                                                                   | —               |                   |
| Plug-in Center Jumper — 10-Pole                                                                                                                     | <b>1492-CJL4-10</b>                                                               | 20              |                     | <b>1492-CJK5-10</b>                                                                | 20              |                     |                                          | <b>1492-CJK6-10</b>                                                                 | 20              |                   |
| Plug-in Center Jumper — 9-Pole                                                                                                                      | —                                                                                 | —               |                     | <b>1492-CJK5-9</b>                                                                 | 20              |                     |                                          | <b>1492-CJK6-9</b>                                                                  | 20              |                   |
| Plug-in Center Jumper — 8-Pole                                                                                                                      | —                                                                                 | —               |                     | <b>1492-CJK5-8</b>                                                                 | 20              |                     |                                          | <b>1492-CJK6-8</b>                                                                  | 20              |                   |
| Plug-in Center Jumper — 7-Pole                                                                                                                      | —                                                                                 | —               |                     | <b>1492-CJK5-7</b>                                                                 | 20              |                     |                                          | <b>1492-CJK6-7</b>                                                                  | 20              |                   |
| Plug-in Center Jumper — 6-Pole                                                                                                                      | —                                                                                 | —               |                     | <b>1492-CJK5-6</b>                                                                 | 20              |                     |                                          | <b>1492-CJK6-6</b>                                                                  | 20              |                   |
| Plug-in Center Jumper — 5-Pole                                                                                                                      | <b>1492-CJL4-5</b>                                                                | 60              |                     | <b>1492-CJK5-5</b>                                                                 | 20              |                     |                                          | <b>1492-CJK6-5</b>                                                                  | 20              |                   |
| Plug-in Center Jumper — 4-Pole                                                                                                                      | <b>1492-CJL4-4</b>                                                                | 60              |                     | <b>1492-CJK5-4</b>                                                                 | 60              |                     |                                          | <b>1492-CJK6-4</b>                                                                  | 60              |                   |
| Plug-in Center Jumper — 3-Pole                                                                                                                      | <b>1492-CJL4-3</b>                                                                | 60              |                     | <b>1492-CJK5-3</b>                                                                 | 60              |                     |                                          | <b>1492-CJK6-3</b>                                                                  | 60              |                   |
| Plug-in Center Jumper — 2-Pole                                                                                                                      | <b>1492-CJL4-2</b>                                                                | 60              |                     | <b>1492-CJK5-2</b>                                                                 | 60              |                     |                                          | <b>1492-CJK6-2</b>                                                                  | 60              |                   |
| Other Accessories:                                                                                                                                  |                                                                                   |                 |                     |                                                                                    |                 |                     |                                          |                                                                                     |                 |                   |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                    | <b>1492-PSL2-2</b>                                                                | 100             |                     | <b>1492-PSLS2-2</b>                                                                | 100             |                     |                                          | —                                                                                   | —               |                   |
| Reducing Sleeves 22...20 AWG (0.13...0.2 mm <sup>2</sup> ) Grey                                                                                     | <b>1492-PSL2-5</b>                                                                | 100             |                     | <b>1492-PSLS2-5</b>                                                                | 100             |                     |                                          | —                                                                                   | —               |                   |
| Test Plug                                                                                                                                           | <b>1492-TPL4</b>                                                                  | 25              |                     | —                                                                                  | —               |                     |                                          | <b>1492-TP23</b>                                                                    | 20              |                   |
| Electrical Warning Plate                                                                                                                            | <b>1492-EWPL4</b>                                                                 | 20              |                     | —                                                                                  | —               |                     |                                          | <b>1492-EWPL6</b>                                                                   | 20              |                   |
| Marking Systems:                                                                                                                                    |                                                                                   |                 |                     |                                                                                    |                 |                     |                                          |                                                                                     |                 |                   |
| Snap-In Marker Cards                                                                                                                                | <b>1492-M3X12</b> (120/card)*                                                     | 5               |                     | <b>1492-M5X10</b> (144/card)                                                       | 5               |                     |                                          | <b>1492-M6X10</b> (120/card)                                                        | 5               |                   |
| Snap-In Marker Cards                                                                                                                                | <b>1492-M3X5</b> (100/card)                                                       | 5               |                     | <b>1492-M5X5</b> (200/card)                                                        | 5               |                     |                                          | <b>1492-M6X5</b> (200/card)                                                         | 5               |                   |

\* May only be mounted in terminal block corner marking positions.

## Spring-Clamp Connection Terminal Blocks

Sensor Blocks — 3-Wire

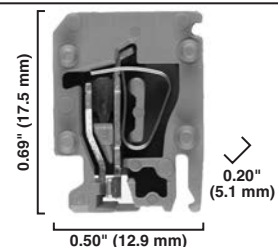
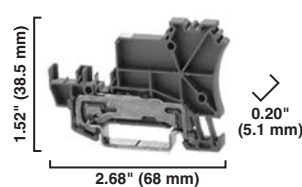
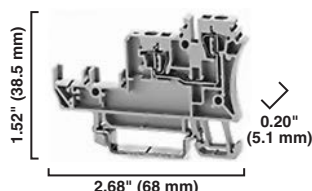
1492-LS2-3\*  
1492-LS2-3L\*

1492-LSG2-3\*

1492-LS2-BR  
1492-LS2-B  
1492-LSG2

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



|                                                                  |                                                               |                 |     |                                                                      |                 |     |                                                   |                 |     |
|------------------------------------------------------------------|---------------------------------------------------------------|-----------------|-----|----------------------------------------------------------------------|-----------------|-----|---------------------------------------------------|-----------------|-----|
| <b>Specifications</b>                                            | 3 conductor sensor block base for plug in distribution blocks |                 |     | 3 conductor sensor ground block base for plug in distribution blocks |                 |     | Plug in Distribution blocks — internally jumpered |                 |     |
| Certifications                                                   |                                                               | CSA             | IEC |                                                                      | CSA             | IEC |                                                   | CSA             | IEC |
| Voltage Rating (without LED)                                     | 300V AC/DC                                                    |                 |     | 300V AC/DC                                                           |                 |     | 300V AC/DC                                        |                 |     |
| Voltage Rating (with LED)                                        | 5...30V AC/DC                                                 |                 |     | —                                                                    |                 |     | 5...30V AC/DC                                     |                 |     |
| Maximum Current                                                  | 10 A                                                          |                 |     | 10 A                                                                 |                 |     | 10 A                                              |                 |     |
| Wire Range (Rated Cross Section)                                 | #26...14 AWG                                                  |                 |     | #26...14 AWG                                                         |                 |     | #26...14 AWG                                      |                 |     |
| Wire Strip Length                                                | 0.31 in. (8 mm)                                               |                 |     | 0.31 in. (8 mm)                                                      |                 |     | 0.31 in. (8 mm)                                   |                 |     |
| Density                                                          | 59 pcs/ft (196 pcs/m)                                         |                 |     | 59 pcs/ft (196 pcs/m)                                                |                 |     | 59 pcs/ft (196 pcs/m)                             |                 |     |
| Housing Temperature Range                                        | -58...+248 °F (-50...+120 °C)                                 |                 |     | -58...+248 °F (-50...+120 °C)                                        |                 |     | -58...+248 °F (-50...+120 °C)                     |                 |     |
| <b>Terminal Blocks</b>                                           | <b>Cat. No.</b>                                               | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                                      | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                   | <b>Pkg Qty.</b> |     |
| Color: Grey (Without LED)                                        | 1492-LS2-3                                                    | 50              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Grey (With LED)                                                  | 1492-LS2-3L                                                   | 50              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Green/Yellow                                                     | —                                                             | —               |     | 1492-LSG2-3                                                          | 20              |     | 1492-LSG2                                         | 100             |     |
| Brown                                                            | —                                                             | —               |     | —                                                                    | —               |     | 1492-LS2-BR                                       | 100             |     |
| Blue                                                             | —                                                             | —               |     | —                                                                    | —               |     | 1492-LS2-B                                        | 100             |     |
| <b>Accessories</b>                                               | <b>Cat. No.</b>                                               | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                                      | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                   | <b>Pkg Qty.</b> |     |
| Mounting Rails:                                                  |                                                               |                 |     |                                                                      |                 |     |                                                   |                 |     |
| 1 m Symmetrical DIN (Steel)                                      | 199-DR1                                                       | 10              |     | 199-DR1                                                              | 10              |     | —                                                 | —               |     |
| 1 m Symmetrical DIN (Aluminum)                                   | 1492-DR5                                                      | 10              |     | 1492-DR5                                                             | 10              |     | —                                                 | —               |     |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                  | 1492-DR6                                                      | 2               |     | 1492-DR6                                                             | 2               |     | —                                                 | —               |     |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                              | 1492-DR7                                                      | 2               |     | 1492-DR7                                                             | 2               |     | —                                                 | —               |     |
| End Barriers Grey                                                | 1492-EBLS2-3                                                  | 50              |     | 1492-EBLS2-3                                                         | 50              |     | Not required                                      | —               |     |
| End Anchors and Retainers                                        |                                                               |                 |     |                                                                      |                 |     |                                                   |                 |     |
| Screwless End Retainer                                           | 1492-ERL35                                                    | 20              |     | 1492-ERL35                                                           | 20              |     | —                                                 | —               |     |
| DIN Rail — Normal Duty                                           | 1492-EAJ35                                                    | 100             |     | 1492-EAJ35                                                           | 100             |     | —                                                 | —               |     |
| DIN Rail — Heavy Duty                                            | 1492-EAHJ35                                                   | 50              |     | 1492-EAHJ35                                                          | 50              |     | —                                                 | —               |     |
| Jumpers:                                                         |                                                               |                 |     |                                                                      |                 |     |                                                   |                 |     |
| Plug-in Center Jumper — 50-Pole                                  | 1492-CJK5-50                                                  | 10              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 10-Pole                                  | 1492-CJK5-10                                                  | 20              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 9-Pole                                   | 1492-CJK5-9                                                   | 20              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 8-Pole                                   | 1492-CJK5-8                                                   | 20              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 7-Pole                                   | 1492-CJK5-7                                                   | 20              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 6-Pole                                   | 1492-CJK5-6                                                   | 20              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 5-Pole                                   | 1492-CJK5-5                                                   | 20              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 4-Pole                                   | 1492-CJK5-4                                                   | 60              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 3-Pole                                   | 1492-CJK5-3                                                   | 60              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Plug-in Center Jumper — 2-Pole                                   | 1492-CJK5-2                                                   | 60              |     | —                                                                    | —               |     | —                                                 | —               |     |
| Other Accessories:                                               |                                                               |                 |     |                                                                      |                 |     |                                                   |                 |     |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm <sup>2</sup> ) White | 1492-PSLS2-2                                                  | 100             |     | —                                                                    | —               |     | 1492-PSLS2-2                                      | 100             |     |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey  | 1492-PSLS2-5                                                  | 100             |     | —                                                                    | —               |     | 1492-PSLS2-5                                      | 100             |     |
| Marking Systems:                                                 |                                                               |                 |     |                                                                      |                 |     |                                                   |                 |     |
| Snap-In Marker Cards                                             | 1492-M5X5 (200/card)                                          | 5               |     | 1492-M5X5 (200/card)                                                 | 5               |     | —                                                 | —               |     |

\* A combination of two distribution blocks must be used with each base block.

## Spring-Clamp Connection Terminal Blocks

## Sensor Blocks — 4-Wire

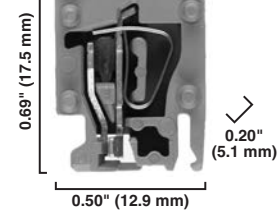
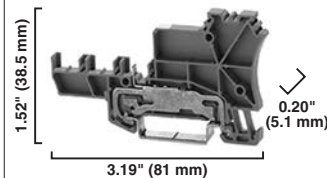
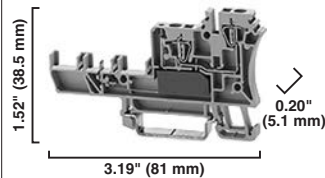
1492-LS2-4\*  
1492-LS2-4L\*

1492-LSG2-4\*

1492-LS2-BR  
1492-LS2-B  
1492-LSG2

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

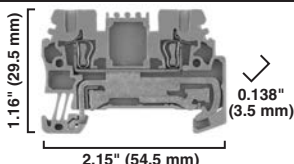
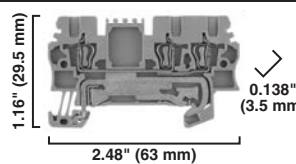
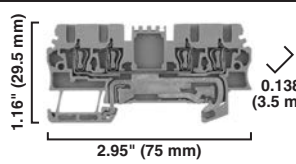


|                                                                  |                                                               |                 |            |                                                                      |                               |            |                                                   |                     |                               |
|------------------------------------------------------------------|---------------------------------------------------------------|-----------------|------------|----------------------------------------------------------------------|-------------------------------|------------|---------------------------------------------------|---------------------|-------------------------------|
| <b>Specifications</b>                                            | 4 conductor sensor block base for plug in distribution blocks |                 |            | 4 conductor sensor ground block base for plug in distribution blocks |                               |            | Plug In Distribution blocks — internally jumpered |                     |                               |
| <b>Certifications</b>                                            |                                                               | <b>CSA</b>      | <b>IEC</b> |                                                                      | <b>CSA</b>                    | <b>IEC</b> |                                                   | <b>CSA</b>          | <b>IEC</b>                    |
| Voltage Rating (without LED)                                     | 300V AC/DC                                                    |                 |            | 250V AC/DC                                                           | 300V AC/DC                    |            |                                                   | 250V AC/DC          | 300V AC/DC                    |
| Voltage Rating (with LED)                                        | 5...30V AC/DC                                                 |                 |            | —                                                                    | 5...30V AC/DC                 |            |                                                   | —                   | 5...30V AC/DC                 |
| Maximum Current                                                  | 10 A                                                          |                 |            | 17.5 A                                                               | 10 A                          |            |                                                   | 17.5 A              | 10 A                          |
| Wire Range (Rated Cross Section)                                 | #26...14 AWG                                                  |                 |            | 1.5 mm <sup>2</sup>                                                  | #26...14 AWG                  |            |                                                   | 1.5 mm <sup>2</sup> | #26...14 AWG                  |
| Wire Strip Length                                                | 0.31 in. (8 mm)                                               |                 |            | —                                                                    | 0.31 in. (8 mm)               |            |                                                   | —                   | 0.28 in. (7 mm)               |
| Density                                                          | 59 pcs/ft (196 pcs/m)                                         |                 |            | —                                                                    | 59 pcs/ft (196 pcs/m)         |            |                                                   | —                   | 59 pcs/ft (196 pcs/m)         |
| Housing Temperature Range                                        | -58...+248 °F (-50...+120 °C)                                 |                 |            | —                                                                    | -58...+248 °F (-50...+120 °C) |            |                                                   | —                   | -58...+248 °F (-50...+120 °C) |
| <b>Terminal Blocks</b>                                           | <b>Cat. No.</b>                                               | <b>Pkg Qty.</b> |            | <b>Cat. No.</b>                                                      | <b>Pkg Qty.</b>               |            | <b>Cat. No.</b>                                   | <b>Pkg Qty.</b>     |                               |
| Color: Grey (Without LED)                                        | <b>1492-LS2-4</b>                                             | 50              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Grey (With LED)                                                  | 1492-LS2-4L                                                   | 50              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Green/Yellow                                                     | —                                                             | —               |            | <b>1492-LSG2-4</b>                                                   | 20                            |            | <b>1492-LSG2</b>                                  | 100                 |                               |
| Brown                                                            | —                                                             | —               |            | —                                                                    | —                             |            | <b>1492-LS2-BR</b>                                | 100                 |                               |
| Blue                                                             | —                                                             | —               |            | —                                                                    | —                             |            | <b>1492-LS2-B</b>                                 | 100                 |                               |
| <b>Accessories</b>                                               | <b>Cat. No.</b>                                               | <b>Pkg Qty.</b> |            | <b>Cat. No.</b>                                                      | <b>Pkg Qty.</b>               |            | <b>Cat. No.</b>                                   | <b>Pkg Qty.</b>     |                               |
| Mounting Rails:                                                  |                                                               |                 |            |                                                                      |                               |            |                                                   |                     |                               |
| 1 m Symmetrical DIN (Steel)                                      | <b>199-DR1</b>                                                | 10              |            | <b>199-DR1</b>                                                       | 10                            |            | —                                                 | —                   |                               |
| 1 m Symmetrical DIN (Aluminum)                                   | <b>1492-DR5</b>                                               | 10              |            | <b>1492-DR5</b>                                                      | 10                            |            | —                                                 | —                   |                               |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                  | <b>1492-DR6</b>                                               | 2               |            | <b>1492-DR6</b>                                                      | 2                             |            | —                                                 | —                   |                               |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                              | <b>1492-DR7</b>                                               | 2               |            | <b>1492-DR7</b>                                                      | 2                             |            | —                                                 | —                   |                               |
| End Barriers Grey                                                | <b>1492-EBLS2-4</b>                                           | 50              |            | <b>1492-EBLS2-4</b>                                                  | 50                            |            | Not required                                      | —                   |                               |
| End Anchors and Retainers                                        |                                                               |                 |            |                                                                      |                               |            |                                                   |                     |                               |
| Screwless End Retainer                                           | <b>1492-ERL35</b>                                             | 20              |            | <b>1492-ERL35</b>                                                    | 20                            |            | —                                                 | —                   |                               |
| DIN Rail — Normal Duty                                           | <b>1492-EAJ35</b>                                             | 100             |            | <b>1492-EAJ35</b>                                                    | 100                           |            | —                                                 | —                   |                               |
| DIN Rail — Heavy Duty                                            | <b>1492-EAHJ35</b>                                            | 50              |            | <b>1492-EAHJ35</b>                                                   | 50                            |            | —                                                 | —                   |                               |
| Jumpers:                                                         |                                                               |                 |            |                                                                      |                               |            |                                                   |                     |                               |
| Plug-in Center Jumper — 50-Pole                                  | <b>1492-CJK5-50</b>                                           | 10              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 10-Pole                                  | <b>1492-CJK5-10</b>                                           | 20              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 9-Pole                                   | <b>1492-CJK5-9</b>                                            | 20              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 8-Pole                                   | <b>1492-CJK5-8</b>                                            | 20              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 7-Pole                                   | <b>1492-CJK5-7</b>                                            | 20              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 6-Pole                                   | <b>1492-CJK5-6</b>                                            | 20              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 5-Pole                                   | <b>1492-CJK5-5</b>                                            | 20              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 4-Pole                                   | <b>1492-CJK5-4</b>                                            | 60              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 3-Pole                                   | <b>1492-CJK5-3</b>                                            | 60              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Plug-in Center Jumper — 2-Pole                                   | <b>1492-CJK5-2</b>                                            | 60              |            | —                                                                    | —                             |            | —                                                 | —                   |                               |
| Other Accessories:                                               |                                                               |                 |            |                                                                      |                               |            |                                                   |                     |                               |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm <sup>2</sup> ) White | 1492-PSLS2-2                                                  | 100             |            | —                                                                    | —                             |            | 1492-PSLS2-2                                      | 100                 |                               |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey  | 1492-PSLS2-5                                                  | 100             |            | —                                                                    | —                             |            | 1492-PSLS2-5                                      | 100                 |                               |
| Marking Systems:                                                 |                                                               |                 |            |                                                                      |                               |            |                                                   |                     |                               |
| Snap-In Marker Cards                                             | <b>1492-M5X5</b> (200/card)                                   | 5               |            | <b>1492-M5X5</b> (200/card)                                          | 5                             |            | —                                                 | —                   |                               |

\* A combination of three distribution blocks must be used with each base block.

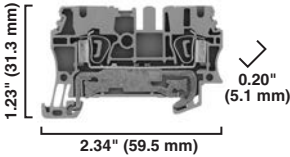
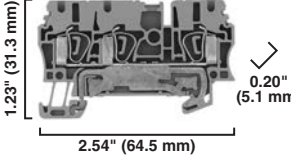
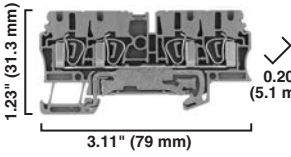
## Spring-Clamp Connection Terminal Blocks

## Grounding Blocks

|                                                                                                                                                            | 1492-LG2                                                                          |                     |                                   |      | 1492-LG2T                                                                          |                     |                                   |      | 1492-LG2Q                                                                           |                     |                                   |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------|-----------------------------------|------|------------------------------------------------------------------------------------|---------------------|-----------------------------------|------|-------------------------------------------------------------------------------------|---------------------|-----------------------------------|------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                     |                                   |      |  |                     |                                   |      |  |                     |                                   |      |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                             |                     |                                   |      | Feed-through grounding terminal block with 2 points on one side                    |                     |                                   |      | Feed-through grounding terminal block with 2 points on each side                    |                     |                                   |      |
| Certifications                                                                                                                                             |  | CSA                 | IEC                               | ATEX |   | CSA                 | IEC                               | ATEX |  | CSA                 | IEC                               | ATEX |
| Voltage Rating                                                                                                                                             | —                                                                                 | —                   | —                                 | —    | —                                                                                  | —                   | —                                 | —    | —                                                                                   | —                   | —                                 | —    |
| Maximum Current                                                                                                                                            | Grounding                                                                         |                     |                                   |      | Grounding                                                                          |                     |                                   |      | Grounding                                                                           |                     |                                   |      |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...14 AWG                                                                      | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (20...16 AWG) |      | #26...14 AWG                                                                       | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (20...16 AWG) |      | #26...14 AWG                                                                        | 1.5 mm <sup>2</sup> | 1.5 mm <sup>2</sup> (20...16 AWG) |      |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                  |                     |                                   |      | 0.39 in. (10 mm)                                                                   |                     |                                   |      | 0.39 in. (10 mm)                                                                    |                     |                                   |      |
| Density                                                                                                                                                    | 87 pcs/ft (285 pcs/m)                                                             |                     |                                   |      | 87 pcs/ft (285 pcs/m)                                                              |                     |                                   |      | 87 pcs/ft (285 pcs/m)                                                               |                     |                                   |      |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                     |                                   |      | -58...+248 °F (-50...+120 °C)                                                      |                     |                                   |      | -58...+248 °F (-50...+120 °C)                                                       |                     |                                   |      |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b>     |                                   |      | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b>     |                                   |      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b>     |                                   |      |
| Color: Green/Yellow                                                                                                                                        | 1492-LG2                                                                          | 50                  |                                   |      | 1492-LG2T                                                                          | 50                  |                                   |      | 1492-LG2Q                                                                           | 50                  |                                   |      |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b>     |                                   |      | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b>     |                                   |      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b>     |                                   |      |
| Mounting Rails:                                                                                                                                            |                                                                                   |                     |                                   |      |                                                                                    |                     |                                   |      |                                                                                     |                     |                                   |      |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                           | 10                  |                                   |      | 199-DR1                                                                            | 10                  |                                   |      | 199-DR1                                                                             | 10                  |                                   |      |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                          | 10                  |                                   |      | 1492-DR5                                                                           | 10                  |                                   |      | 1492-DR5                                                                            | 10                  |                                   |      |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          | 2                   |                                   |      | 1492-DR6                                                                           | 2                   |                                   |      | 1492-DR6                                                                            | 2                   |                                   |      |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                          | 2                   |                                   |      | 1492-DR7                                                                           | 2                   |                                   |      | 1492-DR7                                                                            | 2                   |                                   |      |
| End Barrier Yellow                                                                                                                                         | 1492-EBL2-Y                                                                       | 50                  |                                   |      | 1492-EBL2T-Y                                                                       | 50                  |                                   |      | 1492-EBL2Q-Y                                                                        | 50                  |                                   |      |
| End Anchors and Retainers                                                                                                                                  |                                                                                   |                     |                                   |      |                                                                                    |                     |                                   |      |                                                                                     |                     |                                   |      |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                                                        | 20                  |                                   |      | 1492-ERL35                                                                         | 20                  |                                   |      | 1492-ERL35                                                                          | 20                  |                                   |      |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                        | 100                 |                                   |      | 1492-EAJ35                                                                         | 100                 |                                   |      | 1492-EAJ35                                                                          | 100                 |                                   |      |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                       | 50                  |                                   |      | 1492-EAHJ35                                                                        | 50                  |                                   |      | 1492-EAHJ35                                                                         | 50                  |                                   |      |
| Other Accessories:                                                                                                                                         |                                                                                   |                     |                                   |      |                                                                                    |                     |                                   |      |                                                                                     |                     |                                   |      |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                           | 1492-PSL2-2                                                                       | 100                 |                                   |      | 1492-PSL2-2                                                                        | 100                 |                                   |      | 1492-PSL2-2                                                                         | 100                 |                                   |      |
| Reducing Sleeves 22...20 AWG (0.13...0.2 mm <sup>2</sup> ) Grey                                                                                            | 1492-PSL2-5                                                                       | 100                 |                                   |      | 1492-PSL2-5                                                                        | 100                 |                                   |      | 1492-PSL2-5                                                                         | 100                 |                                   |      |
| Test Plug (Stackable)                                                                                                                                      | 1492-TPL4                                                                         | 25                  |                                   |      | 1492-TPL4                                                                          | 25                  |                                   |      | 1492-TPL4                                                                           | 25                  |                                   |      |
| Marking Systems:                                                                                                                                           |                                                                                   |                     |                                   |      |                                                                                    |                     |                                   |      |                                                                                     |                     |                                   |      |
| Snap-In Marker Cards                                                                                                                                       | 1492-M3X12 (120/card)                                                             | 5                   |                                   |      | 1492-M3X12 (120/card)                                                              | 5                   |                                   |      | 1492-M3X12 (120/card)                                                               | 5                   |                                   |      |
| Snap-In Marker Cards                                                                                                                                       | 1492-M3X5 (100/card)                                                              | 5                   |                                   |      | 1492-M3X5 (100/card)                                                               | 5                   |                                   |      | 1492-M3X5 (100/card)                                                                | 5                   |                                   |      |

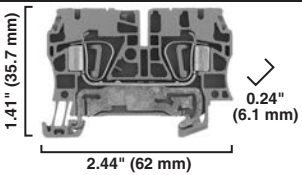
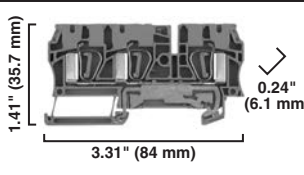
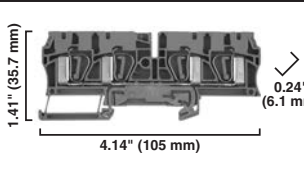
## Spring-Clamp Connection Terminal Blocks

## Grounding Blocks

|                                                                                                                                                     | 1492-LG3                                                                          |                     |                        |                                          | 1492-LG3T                                                                          |                     |                        |                                          | 1492-LG3Q                                                                           |                     |                        |                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------|------------------------|------------------------------------------|------------------------------------------------------------------------------------|---------------------|------------------------|------------------------------------------|-------------------------------------------------------------------------------------|---------------------|------------------------|------------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                     |                        |                                          |  |                     |                        |                                          |  |                     |                        |                                          |
| <b>Specifications</b>                                                                                                                               | Feed-through grounding terminal block                                             |                     |                        |                                          | Feed-through grounding terminal block with 2 points on one side                    |                     |                        |                                          | Feed-through grounding terminal block with 2 points on each side                    |                     |                        |                                          |
| Certifications                                                                                                                                      |  | CSA                 | IEC                    | ATEX                                     |   | CSA                 | IEC                    | ATEX                                     |  | CSA                 | IEC                    | ATEX                                     |
| Voltage Rating                                                                                                                                      | —                                                                                 | —                   | —                      | —                                        | —                                                                                  | —                   | —                      | —                                        | —                                                                                   | —                   | —                      | —                                        |
| Maximum Current                                                                                                                                     | Grounding                                                                         |                     |                        |                                          | Grounding                                                                          |                     |                        |                                          | Grounding                                                                           |                     |                        |                                          |
| Wire Range (Rated Cross Section)                                                                                                                    | #30...<br>12<br>AWG                                                               | #26...<br>12<br>AWG | 2.5<br>mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...<br>12 AWG) | #30...<br>12<br>AWG                                                                | #26...<br>12<br>AWG | 2.5<br>mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...<br>12 AWG) | #30...<br>12<br>AWG                                                                 | #26...<br>12<br>AWG | 2.5<br>mm <sup>2</sup> | 2.5 mm <sup>2</sup><br>(20...<br>12 AWG) |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |                     |                        |                                          | 0.39 in. (10 mm)                                                                   |                     |                        |                                          | 0.39 in. (10 mm)                                                                    |                     |                        |                                          |
| Density                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                             |                     |                        |                                          | 59 pcs/ft (196 pcs/m)                                                              |                     |                        |                                          | 59 pcs/ft (196 pcs/m)                                                               |                     |                        |                                          |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                     |                        |                                          | -58...+248 °F (-50...+120 °C)                                                      |                     |                        |                                          | -58...+248 °F (-50...+120 °C)                                                       |                     |                        |                                          |
| <b>Terminal Blocks</b>                                                                                                                              | <b>Cat. No.</b>                                                                   |                     | <b>Pkg Qty.</b>        |                                          | <b>Cat. No.</b>                                                                    |                     | <b>Pkg Qty.</b>        |                                          | <b>Cat. No.</b>                                                                     |                     | <b>Pkg Qty.</b>        |                                          |
| Color: Green/Yellow                                                                                                                                 | <b>1492-LG3</b>                                                                   |                     | 50                     |                                          | <b>1492-LG3T</b>                                                                   |                     | 50                     |                                          | <b>1492-LG3Q</b>                                                                    |                     | 50                     |                                          |
| <b>Accessories</b>                                                                                                                                  | <b>Cat. No.</b>                                                                   |                     | <b>Pkg Qty.</b>        |                                          | <b>Cat. No.</b>                                                                    |                     | <b>Pkg Qty.</b>        |                                          | <b>Cat. No.</b>                                                                     |                     | <b>Pkg Qty.</b>        |                                          |
| Mounting Rails:                                                                                                                                     |                                                                                   |                     |                        |                                          |                                                                                    |                     |                        |                                          |                                                                                     |                     |                        |                                          |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | <b>199-DR1</b>                                                                    |                     | 10                     |                                          | <b>199-DR1</b>                                                                     |                     | 10                     |                                          | <b>199-DR1</b>                                                                      |                     | 10                     |                                          |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | <b>1492-DR5</b>                                                                   |                     | 10                     |                                          | <b>1492-DR5</b>                                                                    |                     | 10                     |                                          | <b>1492-DR5</b>                                                                     |                     | 10                     |                                          |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                              | <b>1492-DR6</b>                                                                   |                     | 2                      |                                          | <b>1492-DR6</b>                                                                    |                     | 2                      |                                          | <b>1492-DR6</b>                                                                     |                     | 2                      |                                          |
| 1 m Symmetrical Heavy Duty DIN (Steel)                                                                                                              | 199-DR9                                                                           |                     | 5                      |                                          | 199-DR9                                                                            |                     | 5                      |                                          | 199-DR9                                                                             |                     | 5                      |                                          |
| End Barrier Yellow                                                                                                                                  | <b>1492-EBL3-Y</b>                                                                |                     | 50                     |                                          | <b>1492-EBL3T-Y</b>                                                                |                     | 50                     |                                          | <b>1492-EBL3Q-Y</b>                                                                 |                     | 50                     |                                          |
| End Anchors and Retainers: Screwless End Retainer                                                                                                   | <b>1492-ERL35</b>                                                                 |                     | 20                     |                                          | <b>1492-ERL35</b>                                                                  |                     | 20                     |                                          | <b>1492-ERL35</b>                                                                   |                     | 20                     |                                          |
| DIN Rail — Normal Duty                                                                                                                              | <b>1492-EAJ35</b>                                                                 |                     | 100                    |                                          | <b>1492-EAJ35</b>                                                                  |                     | 100                    |                                          | <b>1492-EAJ35</b>                                                                   |                     | 100                    |                                          |
| DIN Rail — Heavy Duty                                                                                                                               | <b>1492-EAHJ35</b>                                                                |                     | 50                     |                                          | <b>1492-EAHJ35</b>                                                                 |                     | 50                     |                                          | <b>1492-EAHJ35</b>                                                                  |                     | 50                     |                                          |
| Other Accessories:                                                                                                                                  |                                                                                   |                     |                        |                                          |                                                                                    |                     |                        |                                          |                                                                                     |                     |                        |                                          |
| Reducing Sleeves 30...24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                    | 1492-PSL3-2                                                                       |                     | 100                    |                                          | 1492-PSL3-2                                                                        |                     | 100                    |                                          | 1492-PSL3-2                                                                         |                     | 100                    |                                          |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                     | 1492-PSL3-5                                                                       |                     | 100                    |                                          | 1492-PSL3-5                                                                        |                     | 100                    |                                          | 1492-PSL3-5                                                                         |                     | 100                    |                                          |
| Reducing Sleeves 18 AWG (0.75...1.0 mm <sup>2</sup> ) Dark Grey                                                                                     | 1492-PSL3-10                                                                      |                     | 100                    |                                          | 1492-PSL3-10                                                                       |                     | 100                    |                                          | 1492-PSL3-10                                                                        |                     | 100                    |                                          |
| Test Plug                                                                                                                                           | <b>1492-TP23</b>                                                                  |                     | 20                     |                                          | <b>1492-TP23</b>                                                                   |                     | 20                     |                                          | <b>1492-TP23</b>                                                                    |                     | 20                     |                                          |
| Test Plug (Stackable)                                                                                                                               | <b>1492-TPL5</b>                                                                  |                     | 25                     |                                          | <b>1492-TPL5</b>                                                                   |                     | 25                     |                                          | <b>1492-TPL5</b>                                                                    |                     | 25                     |                                          |
| Marking Systems:                                                                                                                                    |                                                                                   |                     |                        |                                          |                                                                                    |                     |                        |                                          |                                                                                     |                     |                        |                                          |
| Snap-In Marker Cards                                                                                                                                | <b>1492-M5X10</b> (144/card)                                                      |                     | 5                      |                                          | <b>1492-M5X10</b> (144/card)                                                       |                     | 5                      |                                          | <b>1492-M5X10</b> (144/card)                                                        |                     | 5                      |                                          |
| Snap-In Marker Cards                                                                                                                                | <b>1492-M5X5</b> (200/card)                                                       |                     | 5                      |                                          | <b>1492-M5X5</b> (200/card)                                                        |                     | 5                      |                                          | <b>1492-M5X5</b> (200/card)                                                         |                     | 5                      |                                          |
| Hinged Marker Cards                                                                                                                                 | <b>1492-MH5X10</b> (96/card)                                                      |                     | 5                      |                                          | <b>1492-MH5X10</b> (96/card)                                                       |                     | 5                      |                                          | <b>1492-MH5X10</b> (96/card)                                                        |                     | 5                      |                                          |
| Hinged Marker Cards                                                                                                                                 | <b>1492-MH5X15</b> (96/card)                                                      |                     | 5                      |                                          | <b>1492-MH5X15</b> (96/card)                                                       |                     | 5                      |                                          | <b>1492-MH5X15</b> (96/card)                                                        |                     | 5                      |                                          |

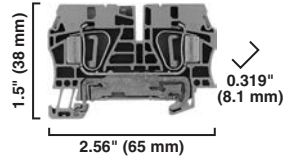
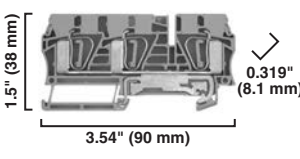
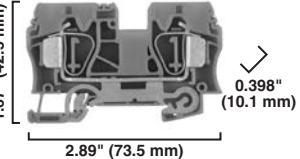
## Spring-Clamp Connection Terminal Blocks

## Grounding Blocks

|                                                                                                                                                            | 1492-LG4                                                                          |                   |                                 |      | 1492-LG4T                                                                          |                   |                                 |      | 1492-LG4Q                                                                           |                   |                                 |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------|---------------------------------|------|------------------------------------------------------------------------------------|-------------------|---------------------------------|------|-------------------------------------------------------------------------------------|-------------------|---------------------------------|------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                   |                                 |      |  |                   |                                 |      |  |                   |                                 |      |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                             |                   |                                 |      | Feed-through grounding terminal block with 2 points on one side                    |                   |                                 |      | Feed-through grounding terminal block with 2 points on each side                    |                   |                                 |      |
| Certifications                                                                                                                                             |  | CSA               | IEC                             | ATEX |   | CSA               | IEC                             | ATEX |  | CSA               | IEC                             | ATEX |
| Voltage Rating                                                                                                                                             | —                                                                                 | —                 | —                               | —    | —                                                                                  | —                 | —                               | —    | —                                                                                   | —                 | —                               | —    |
| Maximum Current                                                                                                                                            | Grounding                                                                         |                   |                                 |      | Grounding                                                                          |                   |                                 |      | Grounding                                                                           |                   |                                 |      |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...10 AWG                                                                      | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...10 AWG) |      | #26...10 AWG                                                                       | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...12 AWG) |      | #26...10 AWG                                                                        | 4 mm <sup>2</sup> | 4 mm <sup>2</sup> (20...12 AWG) |      |
| Wire Strip Length                                                                                                                                          | 0.47 in. (12 mm)                                                                  |                   |                                 |      | 0.47 in. (12 mm)                                                                   |                   |                                 |      | 0.47 in. (12 mm)                                                                    |                   |                                 |      |
| Density                                                                                                                                                    | 49 pcs/ft (163 pcs/m)                                                             |                   |                                 |      | 49 pcs/ft (163 pcs/m)                                                              |                   |                                 |      | 49 pcs/ft (163 pcs/m)                                                               |                   |                                 |      |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |                   |                                 |      | -58...+248 °F (-50...+120 °C)                                                      |                   |                                 |      | -58...+248 °F (-50...+120 °C)                                                       |                   |                                 |      |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   |                   | <b>Pkg Qty.</b>                 |      | <b>Cat. No.</b>                                                                    |                   | <b>Pkg Qty.</b>                 |      | <b>Cat. No.</b>                                                                     |                   | <b>Pkg Qty.</b>                 |      |
| Color: Green/Yellow                                                                                                                                        | 1492-LG4                                                                          |                   | 50                              |      | 1492-LG4T                                                                          |                   | 50                              |      | 1492-LG4Q                                                                           |                   | 50                              |      |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   |                   | <b>Pkg Qty.</b>                 |      | <b>Cat. No.</b>                                                                    |                   | <b>Pkg Qty.</b>                 |      | <b>Cat. No.</b>                                                                     |                   | <b>Pkg Qty.</b>                 |      |
| Mounting Rails:                                                                                                                                            |                                                                                   |                   |                                 |      |                                                                                    |                   |                                 |      |                                                                                     |                   |                                 |      |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                           |                   | 10                              |      | 199-DR1                                                                            |                   | 10                              |      | 199-DR1                                                                             |                   | 10                              |      |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                          |                   | 10                              |      | 1492-DR5                                                                           |                   | 10                              |      | 1492-DR5                                                                            |                   | 10                              |      |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |                   | 2                               |      | 1492-DR6                                                                           |                   | 2                               |      | 1492-DR6                                                                            |                   | 2                               |      |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                          |                   | 2                               |      | 1492-DR7                                                                           |                   | 2                               |      | 1492-DR7                                                                            |                   | 2                               |      |
| End Barrier Yellow                                                                                                                                         | 1492-EBL4-Y                                                                       |                   | 50                              |      | 1492-EBL4T-Y                                                                       |                   | 50                              |      | 1492-EBL4Q-Y                                                                        |                   | 50                              |      |
| End Anchors and Retainers                                                                                                                                  |                                                                                   |                   |                                 |      |                                                                                    |                   |                                 |      |                                                                                     |                   |                                 |      |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                                                        |                   | 20                              |      | 1492-ERL35                                                                         |                   | 20                              |      | 1492-ERL35                                                                          |                   | 20                              |      |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                        |                   | 100                             |      | 1492-EAJ35                                                                         |                   | 100                             |      | 1492-EAJ35                                                                          |                   | 100                             |      |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                       |                   | 50                              |      | 1492-EAHJ35                                                                        |                   | 50                              |      | 1492-EAHJ35                                                                         |                   | 50                              |      |
| Other Accessories:                                                                                                                                         |                                                                                   |                   |                                 |      |                                                                                    |                   |                                 |      |                                                                                     |                   |                                 |      |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                           | 1492-PSL4-2                                                                       |                   | 100                             |      | 1492-PSL4-2                                                                        |                   | 100                             |      | 1492-PSL4-2                                                                         |                   | 100                             |      |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                            | 1492-PSL4-5                                                                       |                   | 100                             |      | 1492-PSL4-5                                                                        |                   | 100                             |      | 1492-PSL4-5                                                                         |                   | 100                             |      |
| Reducing Sleeves 18 AWG (0.75...1.0 mm <sup>2</sup> ) Dark Grey                                                                                            | 1492-PSL4-10                                                                      |                   | 100                             |      | 1492-PSL4-10                                                                       |                   | 100                             |      | 1492-PSL4-10                                                                        |                   | 100                             |      |
| Test Plug                                                                                                                                                  | 1492-TP23                                                                         |                   | 20                              |      | 1492-TP23                                                                          |                   | 20                              |      | 1492-TP23                                                                           |                   | 20                              |      |
| Test Plug (Stackable)                                                                                                                                      | 1492-TPL6                                                                         |                   | 25                              |      | 1492-TPL6                                                                          |                   | 25                              |      | 1492-TPL6                                                                           |                   | 25                              |      |
| Marking Systems:                                                                                                                                           |                                                                                   |                   |                                 |      |                                                                                    |                   |                                 |      |                                                                                     |                   |                                 |      |
| Snap-In Marker Cards                                                                                                                                       | 1492-M6X10 (120/card)                                                             |                   | 5                               |      | 1492-M6X10 (120/card)                                                              |                   | 5                               |      | 1492-M6X10 (120/card)                                                               |                   | 5                               |      |
| Snap-In Marker Cards                                                                                                                                       | 1492-M6X5 (200/card)                                                              |                   | 5                               |      | 1492-M6X5 (200/card)                                                               |                   | 5                               |      | 1492-M6X5 (200/card)                                                                |                   | 5                               |      |
| Hinged Marker Cards                                                                                                                                        | 1492-MH6X12 (80/card)                                                             |                   | 5                               |      | 1492-MH6X12 (80/card)                                                              |                   | 5                               |      | 1492-MH6X12 (80/card)                                                               |                   | 5                               |      |

## Spring-Clamp Connection Terminal Blocks

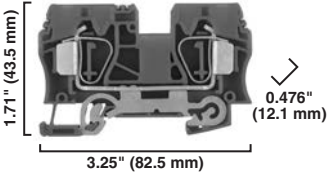
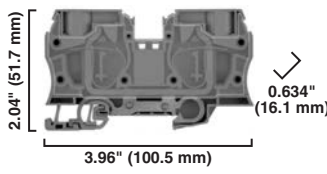
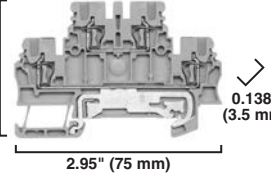
## Grounding Blocks

|                                                                                                                                                            | 1492-LG6                                                                          |             |                   |                                | 1492-LG6T                                                                          |             |                   |                                 | 1492-LG10                                                                           |                    |                                 |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|-------------------|--------------------------------|------------------------------------------------------------------------------------|-------------|-------------------|---------------------------------|-------------------------------------------------------------------------------------|--------------------|---------------------------------|------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |             |                   |                                |  |             |                   |                                 |  |                    |                                 |      |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                             |             |                   |                                | Feed-through grounding terminal block with 2 points on one side                    |             |                   |                                 | Feed-through grounding terminal block                                               |                    |                                 |      |
| Certifications                                                                                                                                             |  | CSA         | IEC               | ATEX                           |   | CSA         | IEC               | ATEX                            |  | CSA                | IEC                             | ATEX |
| Voltage Rating                                                                                                                                             | —                                                                                 | —           | —                 | —                              | —                                                                                  | —           | —                 | —                               | —                                                                                   | —                  | —                               | —    |
| Maximum Current                                                                                                                                            | Grounding                                                                         |             |                   |                                | Grounding                                                                          |             |                   |                                 | Grounding                                                                           |                    |                                 |      |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...8 AWG                                                                       | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (20...8 AWG) | #22...8 AWG                                                                        | #20...8 AWG | 6 mm <sup>2</sup> | 6 mm <sup>2</sup> (20...10 AWG) | #16...6 AWG                                                                         | 10 mm <sup>2</sup> | 10 mm <sup>2</sup> (16...8 AWG) |      |
| Wire Strip Length                                                                                                                                          | 0.51 in. (13 mm)                                                                  |             |                   |                                | 0.51 in. (13 mm)                                                                   |             |                   |                                 | 0.70 in. (18 mm)                                                                    |                    |                                 |      |
| Density                                                                                                                                                    | 37 pcs/ft (123 pcs/m)                                                             |             |                   |                                | 37 pcs/ft (123 pcs/m)                                                              |             |                   |                                 | 30 pcs/ft (99 pcs/m)                                                                |                    |                                 |      |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |             |                   |                                | -58...+248 °F (-50...+120 °C)                                                      |             |                   |                                 | -58...+248 °F (-50...+120 °C)                                                       |                    |                                 |      |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   |             | <b>Pkg Qty.</b>   |                                | <b>Cat. No.</b>                                                                    |             | <b>Pkg Qty.</b>   |                                 | <b>Cat. No.</b>                                                                     |                    | <b>Pkg Qty.</b>                 |      |
| Color: Green/Yellow                                                                                                                                        | 1492-LG6                                                                          |             | 50                |                                | 1492-LG6T                                                                          |             | 50                |                                 | 1492-LG10                                                                           |                    | 25                              |      |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   |             | <b>Pkg Qty.</b>   |                                | <b>Cat. No.</b>                                                                    |             | <b>Pkg Qty.</b>   |                                 | <b>Cat. No.</b>                                                                     |                    | <b>Pkg Qty.</b>                 |      |
| Mounting Rails:                                                                                                                                            |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                 |                                                                                     |                    |                                 |      |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                           |             | 10                |                                | 199-DR1                                                                            |             | 10                |                                 | 199-DR1                                                                             |                    | 10                              |      |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                          |             | 10                |                                | 1492-DR5                                                                           |             | 10                |                                 | 1492-DR5                                                                            |                    | 10                              |      |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                          |             | 2                 |                                | 1492-DR6                                                                           |             | 2                 |                                 | 1492-DR6                                                                            |                    | 2                               |      |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                          |             | 2                 |                                | 1492-DR7                                                                           |             | 2                 |                                 | 1492-DR7                                                                            |                    | 2                               |      |
| End Barrier Yellow                                                                                                                                         | 1492-EBL6-Y                                                                       |             | 50                |                                | 1492-EBL6T-Y                                                                       |             | 50                |                                 | 1492-EBL10-Y                                                                        |                    | 20                              |      |
| End Anchors and Retainers                                                                                                                                  |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                 |                                                                                     |                    |                                 |      |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                                                        |             | 20                |                                | 1492-ERL35                                                                         |             | 20                |                                 | 1492-ERL35                                                                          |                    | 20                              |      |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                        |             | 100               |                                | 1492-EAJ35                                                                         |             | 100               |                                 | 1492-EAJ35                                                                          |                    | 100                             |      |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                       |             | 50                |                                | 1492-EAHJ35                                                                        |             | 50                |                                 | 1492-EAHJ35                                                                         |                    | 50                              |      |
| Other Accessories:                                                                                                                                         |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                 |                                                                                     |                    |                                 |      |
| Test Plug                                                                                                                                                  | 1492-TPL8                                                                         |             | 25                |                                | 1492-TPL8                                                                          |             | 25                |                                 | 1492-TP23                                                                           |                    | 20                              |      |
| Marking Systems:                                                                                                                                           |                                                                                   |             |                   |                                |                                                                                    |             |                   |                                 |                                                                                     |                    |                                 |      |
| Snap-In Marker Cards*                                                                                                                                      | 1492-MR8X12 (84/card)                                                             |             | 5                 |                                | 1492-M6X12 (120/card)                                                              |             | 5                 |                                 | 1492-M6X12 (120/card)                                                               |                    | 5                               |      |
| Snap-In Marker Cards                                                                                                                                       | 1492-M8X5 (160/card)                                                              |             | 5                 |                                | 1492-M8X5 (160/card)                                                               |             | 5                 |                                 | 1492-M8X5 (160/card)                                                                |                    | 5                               |      |
| Hinged Marker Cards                                                                                                                                        | 1492-MH6X12 (80/card)                                                             |             | 5                 |                                | 1492-MH6X12 (80/card)                                                              |             | 5                 |                                 | 1492-MH5X15 (96/card)                                                               |                    | 5                               |      |

\* May only be mounted in terminal block corner marking positions.

## Spring-Clamp Connection Terminal Blocks

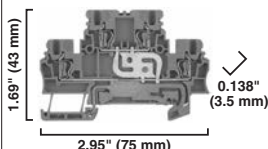
## Grounding Blocks

|                                                                                                                                                            | 1492-LG16                                                                         |             |                    |                                 | 1492-LG35                                                                          |                    |                                  |                 | 1492-LDG2                                                                           |                     |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|--------------------|---------------------------------|------------------------------------------------------------------------------------|--------------------|----------------------------------|-----------------|-------------------------------------------------------------------------------------|---------------------|-----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |             |                    |                                 |  |                    |                                  |                 |  |                     |     |
| <b>Specifications</b>                                                                                                                                      | Feed-through grounding terminal block                                             |             |                    |                                 | Feed-through grounding terminal block                                              |                    |                                  |                 | Two-circuit terminal block with 1 feed-through and 1 ground circuit                 |                     |     |
| Certifications                                                                                                                                             |  | CSA         | IEC                | ATEX                            |   | CSA                | IEC                              | ATEX            |  | CSA                 | IEC |
| Voltage Rating                                                                                                                                             | —                                                                                 | —           | —                  | —                               | —                                                                                  | —                  | —                                | —               | 300V AC/DC                                                                          | 500V AC/DC          | —   |
| Maximum Current                                                                                                                                            | Grounding                                                                         |             |                    |                                 | Grounding                                                                          |                    |                                  |                 | 10 A                                                                                | 17.5 A              | —   |
| Wire Range (Rated Cross Section)                                                                                                                           | #14...6 AWG                                                                       | #14...4 AWG | 16 mm <sup>2</sup> | 16 mm <sup>2</sup> (16...6 AWG) | #12...2 AWG                                                                        | 35 mm <sup>2</sup> | 35 mm <sup>2</sup> (#14...2 AWG) | —               | #28...16 AWG                                                                        | 1.5 mm <sup>2</sup> | —   |
| Wire Strip Length                                                                                                                                          | 0.70 in. (18 mm)                                                                  |             |                    |                                 | 0.98 in. (25 mm)                                                                   |                    |                                  |                 | 0.31 in. (8 mm)                                                                     |                     |     |
| Density                                                                                                                                                    | 25 pcs/ft (82 pcs/m)                                                              |             |                    |                                 | 18 pcs/ft (62 pcs/m)                                                               |                    |                                  |                 | 87 pcs/ft (285 pcs/m)                                                               |                     |     |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                     |             |                    |                                 | -58...+248 °F (-50...+120 °C)                                                      |                    |                                  |                 | -58...+248 °F (-50...+120 °C)                                                       |                     |     |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   |             |                    | <b>Pkg Qty.</b>                 | <b>Cat. No.</b>                                                                    |                    |                                  | <b>Pkg Qty.</b> | <b>Cat. No.</b>                                                                     |                     |     |
| Color: <b>Green/Yellow</b>                                                                                                                                 | <b>1492-LG16</b>                                                                  |             |                    | 25                              | <b>1492-LG35</b>                                                                   |                    |                                  | 10              | —                                                                                   |                     |     |
| Grey                                                                                                                                                       | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | 1492-LDG2                                                                           |                     |     |
| 50                                                                                                                                                         | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | —                                                                                   |                     |     |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   |             |                    | <b>Pkg Qty.</b>                 | <b>Cat. No.</b>                                                                    |                    |                                  | <b>Pkg Qty.</b> | <b>Cat. No.</b>                                                                     |                     |     |
| Mounting Rails:                                                                                                                                            |                                                                                   |             |                    |                                 |                                                                                    |                    |                                  |                 |                                                                                     |                     |     |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | <b>199-DR1</b>                                                                    |             |                    | 10                              | <b>199-DR1</b>                                                                     |                    |                                  | 10              | <b>199-DR1</b>                                                                      |                     |     |
| 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted)                                                                                                          | <b>199-DR4</b>                                                                    |             |                    | 5                               | <b>199-DR4</b>                                                                     |                    |                                  | 5               | <b>199-DR4</b>                                                                      |                     |     |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | <b>1492-DR5</b>                                                                   |             |                    | 10                              | <b>1492-DR5</b>                                                                    |                    |                                  | 10              | <b>1492-DR5</b>                                                                     |                     |     |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                     | <b>1492-DR6</b>                                                                   |             |                    | 2                               | <b>1492-DR6</b>                                                                    |                    |                                  | 2               | <b>1492-DR6</b>                                                                     |                     |     |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | <b>1492-DR7</b>                                                                   |             |                    | 2                               | <b>1492-DR7</b>                                                                    |                    |                                  | 2               | <b>1492-DR7</b>                                                                     |                     |     |
| 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted)                                                                                                         | 1492-DR8                                                                          |             |                    | 5                               | 1492-DR8                                                                           |                    |                                  | 5               | 1492-DR8                                                                            |                     |     |
| 1 m Symmetrical Heavy Duty DIN (Steel)                                                                                                                     | <b>1492-DR9</b>                                                                   |             |                    | 5                               | <b>1492-DR9</b>                                                                    |                    |                                  | 5               | <b>1492-DR9</b>                                                                     |                     |     |
| End Barrier Yellow                                                                                                                                         | <b>1492-EBL16-Y</b>                                                               |             |                    | 20                              | Integrated                                                                         |                    |                                  | —               | —                                                                                   |                     |     |
| Grey                                                                                                                                                       | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | <b>1492-EBLD2</b>                                                                   |                     |     |
| 50                                                                                                                                                         | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | —                                                                                   |                     |     |
| End Anchors and Retainers                                                                                                                                  | <b>1492-ERL35</b>                                                                 |             |                    | 20                              | <b>1492-ERL35</b>                                                                  |                    |                                  | 20              | <b>1492-ERL35</b>                                                                   |                     |     |
| Screwless End Retainer                                                                                                                                     | <b>1492-EAJ35</b>                                                                 |             |                    | 100                             | <b>1492-EAJ35</b>                                                                  |                    |                                  | 100             | <b>1492-EAJ35</b>                                                                   |                     |     |
| DIN Rail — Normal Duty                                                                                                                                     | <b>1492-EAHJ35</b>                                                                |             |                    | 50                              | <b>1492-EAHJ35</b>                                                                 |                    |                                  | 50              | <b>1492-EAHJ35</b>                                                                  |                     |     |
| DIN Rail — Heavy Duty                                                                                                                                      | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | 1492-PSL2-2                                                                         |                     |     |
| Other Accessories:                                                                                                                                         |                                                                                   |             |                    |                                 |                                                                                    |                    |                                  |                 |                                                                                     |                     |     |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                           | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | 1492-PSL2-5                                                                         |                     |     |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                            | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | —                                                                                   |                     |     |
| Test Plug                                                                                                                                                  | <b>1492-TP23</b>                                                                  |             |                    | 20                              | <b>1492-TP23</b>                                                                   |                    |                                  | 20              | <b>1492-TPL4</b>                                                                    |                     |     |
| Electrical Warning Plate                                                                                                                                   | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | 1492-EWPL4                                                                          |                     |     |
| 20                                                                                                                                                         | —                                                                                 |             |                    | —                               | —                                                                                  |                    |                                  | —               | —                                                                                   |                     |     |
| Marking Systems:                                                                                                                                           | <b>1492-M7X12</b> (108/card)                                                      |             |                    | 5                               | <b>1492-M7X12</b> (108/card)                                                       |                    |                                  | 5               | <b>1492-M3X12</b> (120/card)                                                        |                     |     |
| Snap-In Marker Cards*                                                                                                                                      | <b>1492-M8X5</b> (160/card)                                                       |             |                    | 5                               | <b>1492-M8X5</b> (160/card)                                                        |                    |                                  | 5               | <b>1492-M3X5</b> (100/card)                                                         |                     |     |
| Hinged Marker Cards                                                                                                                                        | <b>1492-MH5X15</b> (96/card)                                                      |             |                    | 5                               | <b>1492-MH5X10</b> (96/card)                                                       |                    |                                  | —               | —                                                                                   |                     |     |

\* May only be mounted in terminal block corner marking positions.

## Spring-Clamp Connection Terminal Blocks

## Grounding Blocks

| 1492-LDG2C                                                                                                                                                 |                                                                                          |                       |                     | 1492-LDG3                                                                          |                 |                     |                                                                                          | 1492-LDG3C                                                                          |              |                     |                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------|---------------------|------------------------------------------------------------------------------------|-----------------|---------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------|---------------------|-----------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |         |                       |                     |  |                 |                     |       |                                                                                     |              |                     |                                         |
| <b>Specifications</b>                                                                                                                                      | Single-circuit, two-level grounding terminal block with 2 connection points on each side |                       |                     | Two-circuit grounding terminal block with 1 feed-through and 1 ground circuit      |                 |                     | Single-circuit, two-level grounding terminal block with 2 connection points on each side |                                                                                     |              |                     |                                         |
| Certifications                                                                                                                                             |         | CSA                   | IEC                 |   | CSA             | IEC                 | ATEX                                                                                     |  | CSA          | IEC                 | ATEX                                    |
| Voltage Rating                                                                                                                                             | —                                                                                        | —                     | —                   | 600V AC/DC                                                                         |                 | 800V AC/DC          | 550V AC/DC                                                                               | —                                                                                   | —            | —                   | —                                       |
| Maximum Current                                                                                                                                            | Grounding                                                                                |                       |                     | 20 A                                                                               | 25 A            | 24 A                | 20 A                                                                                     | Grounding                                                                           |              |                     |                                         |
| Wire Range (Rated Cross Section)                                                                                                                           | #28...16 AWG                                                                             |                       | 1.5 mm <sup>2</sup> | #26...12 AWG                                                                       | #30...12 AWG    | 2.5 mm <sup>2</sup> | 0.5...2.5 mm <sup>2</sup> (#20...14 AWG)                                                 | #26...12 AWG                                                                        | #30...12 AWG | 2.5 mm <sup>2</sup> | 0.5...2.5 mm <sup>2</sup> (20...14 AWG) |
| Wire Strip Length                                                                                                                                          | 0.39 in. (10 mm)                                                                         |                       |                     | 0.39 in. (10 mm)                                                                   |                 |                     | 0.39 in. (10 mm)                                                                         |                                                                                     |              |                     |                                         |
| Density                                                                                                                                                    | 87 pcs/ft (285 pcs/m)                                                                    |                       |                     | 59 pcs/ft (196 pcs/m)                                                              |                 |                     | 59 pcs/ft (196 pcs/m)                                                                    |                                                                                     |              |                     |                                         |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                            |                       |                     | -58...+248 °F (-50...+120 °C)                                                      |                 |                     | -58...+248 °F (-50...+120 °C)                                                            |                                                                                     |              |                     |                                         |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                          | <b>Pkg Qty.</b>       |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                          | <b>Pkg Qty.</b>                                                                     |              |                     |                                         |
| Color: Green/Yellow                                                                                                                                        | 1492-LDG2C                                                                               | 50                    |                     | —                                                                                  | —               |                     | 1492-LDG3C                                                                               | 25                                                                                  |              |                     |                                         |
| Grey                                                                                                                                                       | —                                                                                        | —                     |                     | 1492-LDG3                                                                          | 25              |                     | —                                                                                        | —                                                                                   |              |                     |                                         |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                          | <b>Pkg Qty.</b>       |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                          | <b>Pkg Qty.</b>                                                                     |              |                     |                                         |
| Mounting Rails:                                                                                                                                            |                                                                                          |                       |                     |                                                                                    |                 |                     |                                                                                          |                                                                                     |              |                     |                                         |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                                  | 10                    |                     | 199-DR1                                                                            | 10              |                     | 199-DR1                                                                                  | 10                                                                                  |              |                     |                                         |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                                 | 10                    |                     | 1492-DR5                                                                           | 10              |                     | 1492-DR5                                                                                 | 10                                                                                  |              |                     |                                         |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                     | 1492-DR6                                                                                 | 2                     |                     | 1492-DR6                                                                           | 2               |                     | 1492-DR6                                                                                 | 2                                                                                   |              |                     |                                         |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                                 | 2                     |                     | 1492-DR7                                                                           | 2               |                     | 1492-DR7                                                                                 | 2                                                                                   |              |                     |                                         |
| End Barrier Yellow                                                                                                                                         | 1492-EBLD2-Y                                                                             | 20                    |                     | —                                                                                  | —               |                     | 1492-EBLD3-Y                                                                             | 20                                                                                  |              |                     |                                         |
| Grey                                                                                                                                                       | —                                                                                        | —                     |                     | 1492-EBLD3                                                                         | 20              |                     | —                                                                                        | —                                                                                   |              |                     |                                         |
| End Anchors and Retainers                                                                                                                                  |                                                                                          |                       |                     |                                                                                    |                 |                     |                                                                                          |                                                                                     |              |                     |                                         |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                                                               | 20                    |                     | 1492-ERL35                                                                         | 20              |                     | 1492-ERL35                                                                               | 20                                                                                  |              |                     |                                         |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                               | 100                   |                     | 1492-EAJ35                                                                         | 100             |                     | 1492-EAJ35                                                                               | 100                                                                                 |              |                     |                                         |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                              | 50                    |                     | 1492-EAHJ35                                                                        | 50              |                     | 1492-EAHJ35                                                                              | 50                                                                                  |              |                     |                                         |
| Other Accessories:                                                                                                                                         |                                                                                          |                       |                     |                                                                                    |                 |                     |                                                                                          |                                                                                     |              |                     |                                         |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                           | 1492-PSL2-2                                                                              | 100                   |                     | 1492-PSLS2-2                                                                       | 100             |                     | 1492-PSLS2-2                                                                             | 100                                                                                 |              |                     |                                         |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                            | 1492-PSL2-5                                                                              | 100                   |                     | 1492-PSLS2-5                                                                       | 100             |                     | 1492-PSLS2-5                                                                             | 100                                                                                 |              |                     |                                         |
| Test Plug (Stackable)                                                                                                                                      | 1492-TPL4                                                                                | 25                    |                     | —                                                                                  | —               |                     | —                                                                                        | —                                                                                   |              |                     |                                         |
| Marking Systems:                                                                                                                                           |                                                                                          |                       |                     |                                                                                    |                 |                     |                                                                                          |                                                                                     |              |                     |                                         |
| Snap-In Marker Cards                                                                                                                                       |       | 1492-M3X12 (120/card) | 5                   | 1492-M5X10 (144/card)                                                              | 5               |                     | 1492-M5X10 (144/card)                                                                    | 5                                                                                   |              |                     |                                         |
| Snap-In Marker Cards                                                                                                                                       | 1492-M3X5 (100/card)                                                                     |                       | 5                   | 1492-M5X5 (200/card)                                                               | 5               |                     | 1492-M5X5 (200/card)                                                                     | 5                                                                                   |              |                     |                                         |

\* May only be mounted in terminal block corner marking positions.

## Spring-Clamp Connection Terminal Blocks

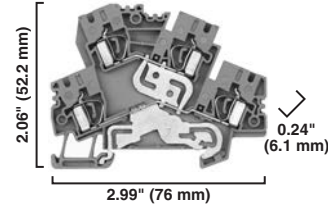
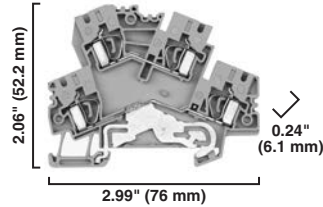
## Grounding Blocks

1492-LDG4

1492-LDG4C

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.

**Specifications**

*Two-circuit grounding terminal block with 1 feed-through and 1 ground circuit*

*Single-circuit, two-level grounding terminal block with 2 connection points on each side*

| Certifications                   | UL                            | CSA  | IEC               | UL                            | CSA | IEC               |
|----------------------------------|-------------------------------|------|-------------------|-------------------------------|-----|-------------------|
| Voltage Rating                   | 600V AC/DC                    |      | 800V AC/DC        | —                             | —   | —                 |
| Maximum Current                  | 25 A                          | 30 A | 32 A              | Grounding                     |     |                   |
| Wire Range (Rated Cross Section) | #26...10 AWG                  |      | 4 mm <sup>2</sup> | #26...10 AWG                  |     | 4 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)              |      |                   | 0.39 in. (10 mm)              |     |                   |
| Density                          | 49 pcs/ft (163 pcs/m)         |      |                   | 49 pcs/ft (163 pcs/m)         |     |                   |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C) |      |                   | -58...+248 °F (-50...+120 °C) |     |                   |

**Terminal Blocks**

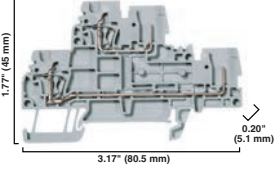
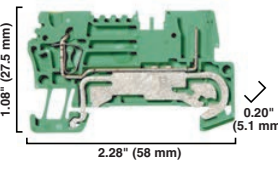
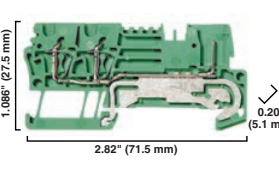
|                     | Cat. No.  | Pkg Qty. | Cat. No.          | Pkg Qty. |
|---------------------|-----------|----------|-------------------|----------|
| Color: Green/Yellow | —         | —        | <b>1492-LDG4C</b> | 20       |
| Grey                | 1492-LDG4 | 20       | —                 | —        |

**Accessories**

|                                        | Cat. No.                     | Pkg Qty. | Cat. No.                     | Pkg Qty. |
|----------------------------------------|------------------------------|----------|------------------------------|----------|
| Mounting Rails:                        |                              |          |                              |          |
| 1 m Symmetrical DIN (Steel)            | <b>199-DR1</b>               | 10       | <b>199-DR1</b>               | 10       |
| 1 m Symmetrical DIN (Aluminum)         | <b>1492-DR5</b>              | 10       | <b>1492-DR5</b>              | 10       |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | <b>1492-DR6</b>              | 2        | <b>1492-DR6</b>              | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel)    | <b>1492-DR7</b>              | 2        | <b>1492-DR7</b>              | 2        |
| End Barrier Yellow                     | —                            | —        | 1492-EBLD4-Y                 | 20       |
| Grey                                   | <b>1492-EBLD4</b>            | 20       | —                            | —        |
| End Anchors and Retainers              |                              |          |                              |          |
| Screwless End Retainer                 | <b>1492-ERL35</b>            | 20       | <b>1492-ERL35</b>            | 20       |
| DIN Rail — Normal Duty                 | <b>1492-EAJ35</b>            | 100      | <b>1492-EAJ35</b>            | 100      |
| DIN Rail — Heavy Duty                  | <b>1492-EAHJ35</b>           | 50       | <b>1492-EAHJ35</b>           | 50       |
| Other Accessories:                     |                              |          |                              |          |
| Test Plug                              | <b>1492-TP23</b>             | 20       | —                            | —        |
| Electrical Warning Plate               | 1492-EWPL6                   | 20       | —                            | —        |
| Marking Systems:                       |                              |          |                              |          |
| Snap-In Marker Cards                   | <b>1492-M6X10</b> (120/card) | 5        | <b>1492-M6X10</b> (120/card) | 5        |
| Snap-In Marker Cards                   | <b>1492-M6X5</b> (200/card)  | 5        | <b>1492-M6X5</b> (200/card)  | 5        |

## Spring-Clamp Connection Terminal Blocks

## Plug-in Style Blocks

|                                                                                                                                                                       | 1492-LD32P                                                                                                                                      |                        |                              | 1492-LG31P                                                                         |                        |                              | 1492-LG3T1P                                                                         |                     |                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------|------------------------------------------------------------------------------------|------------------------|------------------------------|-------------------------------------------------------------------------------------|---------------------|------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                                |                        |                              |  |                        |                              |  |                     |                              |
| <b>Specifications</b>                                                                                                                                                 | Two-circuit terminal block with 1 fixed and 1 plug-in connection on each level. Plug-in connectors can be individual or grouped configurations. |                        |                              | Single-circuit grounding terminal block with 1 fixed and 1 plug-in connection.     |                        |                              | Single-circuit grounding terminal block with 2 fixed and 1 plug-in connection.      |                     |                              |
| Certifications                                                                                                                                                        |                                                                | CSA                    | IEC                          |   | CSA                    | IEC                          |  | CSA                 | IEC                          |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                                                                                                                      |                        | 500V AC/DC                   | —                                                                                  |                        | —                            | —                                                                                   |                     | —                            |
| Maximum Current                                                                                                                                                       | 20 A                                                                                                                                            |                        | 24 A                         | Grounding                                                                          |                        | —                            | Grounding                                                                           |                     | —                            |
| Limited Rating - Voltage*                                                                                                                                             | 600V AC/DC                                                                                                                                      |                        | —                            | —                                                                                  |                        | —                            | —                                                                                   |                     | —                            |
| Limited Rating - Current*                                                                                                                                             | 5 A                                                                                                                                             |                        | —                            | —                                                                                  |                        | —                            | —                                                                                   |                     | —                            |
| Wire Range (Rated Cross Section)                                                                                                                                      | 26...<br>12 AWG                                                                                                                                 |                        | 0.5...2.5<br>mm <sup>2</sup> | 26...<br>12 AWG                                                                    |                        | 0.5...2.5<br>mm <sup>2</sup> | 26...<br>12 AWG                                                                     |                     | 0.5...2.5<br>mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.394 in (10 mm)                                                                                                                                |                        |                              | 0.394 in (10 mm)                                                                   |                        |                              | 0.394 in (10 mm)                                                                    |                     |                              |
| Density (Blocks per ft/m)                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                                                                                           |                        |                              | 59 pcs/ft (196 pcs/m)                                                              |                        |                              | 59 pcs/ft (196 pcs/m)                                                               |                     |                              |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                                                                                   |                        |                              | -58...+248 °F (-50...+120 °C)                                                      |                        |                              | -58...+248 °F (-50...+120 °C)                                                       |                     |                              |
| <b>Terminal Blocks</b>                                                                                                                                                | <b>Cat. No.</b>                                                                                                                                 | <b>Pcs/<br/>Pkg</b>    |                              | <b>Cat. No.</b>                                                                    | <b>Pcs/<br/>Pkg</b>    |                              | <b>Cat. No.</b>                                                                     | <b>Pcs/<br/>Pkg</b> |                              |
| Color                                                                                                                                                                 | Grey                                                                                                                                            | 1492-LD32P             |                              | 50                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
|                                                                                                                                                                       | Green/Yellow                                                                                                                                    | —                      |                              | —                                                                                  | 1492-LG31P             | 50                           | 1492-LG3T1P                                                                         | 50                  |                              |
| <b>Accessories</b>                                                                                                                                                    | <b>Cat. No.</b>                                                                                                                                 | <b>Pcs/<br/>Pkg</b>    |                              | <b>Cat. No.</b>                                                                    | <b>Pcs/<br/>Pkg</b>    |                              | <b>Cat. No.</b>                                                                     | <b>Pcs/<br/>Pkg</b> |                              |
| Mounting Rails                                                                                                                                                        |                                                                                                                                                 |                        |                              |                                                                                    |                        |                              |                                                                                     |                     |                              |
| 1 m Symmetrical DIN (Steel)                                                                                                                                           |                                                                                                                                                 | 199-DR1                |                              | 10                                                                                 | 199-DR1                | 10                           | 199-DR1                                                                             | 10                  |                              |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                                        |                                                                                                                                                 | 1492-DR5               |                              | 10                                                                                 | 1492-DR5               | 10                           | 1492-DR5                                                                            | 10                  |                              |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                                       |                                                                                                                                                 | 1492-DR6               |                              | 2                                                                                  | 1492-DR6               | 2                            | 1492-DR6                                                                            | 2                   |                              |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                                   |                                                                                                                                                 | 1492-DR7               |                              | 2                                                                                  | 1492-DR7               | 2                            | 1492-DR7                                                                            | 2                   |                              |
| End Barrier                                                                                                                                                           | Grey                                                                                                                                            | 1492-EBLD32P           |                              | 50                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
|                                                                                                                                                                       | Yellow                                                                                                                                          | —                      |                              | —                                                                                  | 1492-EBL31P-Y          | 50                           | 1492-EBL3T1P-Y                                                                      | 50                  |                              |
| End Anchors                                                                                                                                                           |                                                                                                                                                 |                        |                              |                                                                                    |                        |                              |                                                                                     |                     |                              |
| Screwless End Retainer                                                                                                                                                |                                                                                                                                                 | 1492-ERL35             |                              | 20                                                                                 | 1492-ERL35             | 20                           | 1492-ERL35                                                                          | 20                  |                              |
| DIN Rail - Normal Duty                                                                                                                                                |                                                                                                                                                 | 1492-EAJ35             |                              | 100                                                                                | 1492-EAJ35             | 100                          | 1492-EAJ35                                                                          | 100                 |                              |
| Din Rail - Heavy Duty                                                                                                                                                 |                                                                                                                                                 | 1492-EAHJ35            |                              | 50                                                                                 | 1492-EAHJ35            | 50                           | 1492-EAHJ35                                                                         | 50                  |                              |
| Jumpers                                                                                                                                                               |                                                                                                                                                 |                        |                              |                                                                                    |                        |                              |                                                                                     |                     |                              |
| Plug-in Center Jumper — 50 Pole                                                                                                                                       |                                                                                                                                                 | 1492-CJLJ5-50          |                              | 10                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 10 Pole                                                                                                                                       |                                                                                                                                                 | 1492-CJLJ5-10          |                              | 20                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 9 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-9           |                              | 20                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 8 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-8           |                              | 20                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 7 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-7           |                              | 20                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 6 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-6           |                              | 20                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 5 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-5           |                              | 20                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 4 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-4           |                              | 60                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 3 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-3           |                              | 60                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-in Center Jumper — 2 Pole                                                                                                                                        |                                                                                                                                                 | 1492-CJLJ5-2           |                              | 60                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Individual Plug-in Connector                                                                                                                                          | Grey                                                                                                                                            | 1492-STP               |                              | 50                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
|                                                                                                                                                                       | Green                                                                                                                                           | 1492-STP-G             |                              | 50                                                                                 | 1492-STP-G             | 50                           | 1492-STP-G                                                                          | 50                  |                              |
| Ganged Connector - Start Plug                                                                                                                                         | Grey                                                                                                                                            | 1492-SBSTP             |                              | 50                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Ganged Connector - Middle Plug†                                                                                                                                       | Grey                                                                                                                                            | 1492-GSTP              |                              | 50                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Ganged Connector - End Plug                                                                                                                                           | Grey                                                                                                                                            | 1492-EBSTP             |                              | 50                                                                                 | —                      | —                            | —                                                                                   | —                   |                              |
| Plug-In Component Accessories                                                                                                                                         |                                                                                                                                                 |                        |                              |                                                                                    |                        |                              |                                                                                     |                     |                              |
| Locking Element                                                                                                                                                       | Yellow                                                                                                                                          | 1492-STPLE             |                              | 25                                                                                 | 1492-STPLE             | 25                           | 1492-STPLE                                                                          | 25                  |                              |
| Coding Element                                                                                                                                                        | Yellow                                                                                                                                          | 1492-STPCE             |                              | 50                                                                                 | 1492-STPCE             | 50                           | 1492-STPCE                                                                          | 50                  |                              |
| Strain Relief                                                                                                                                                         | Yellow                                                                                                                                          | 1492-STPSR             |                              | 25                                                                                 | 1492-STPSR             | 25                           | 1492-STPSR                                                                          | 25                  |                              |
| Group Marking                                                                                                                                                         |                                                                                                                                                 |                        |                              |                                                                                    |                        |                              |                                                                                     |                     |                              |
| Rail Mount Group Marking Carrier                                                                                                                                      |                                                                                                                                                 | 1492-GM35              |                              | 25                                                                                 | 1492-GM35              | 25                           | 1492-GM35                                                                           | 25                  |                              |
| End Anchor Top Marker Carrier*                                                                                                                                        |                                                                                                                                                 | 1492-GMC               |                              | 50                                                                                 | 1492-GMC               | 50                           | 1492-GMC                                                                            | 50                  |                              |
| Cat. No. 1492-GMC Top Marker Tag                                                                                                                                      |                                                                                                                                                 | 1492-M5X30(20/card)    |                              | 5                                                                                  | 1492-M5X30(20/card)    | 5                            | 1492-M5X30(20/card)                                                                 | 5                   |                              |
| Marking Systems                                                                                                                                                       |                                                                                                                                                 |                        |                              |                                                                                    |                        |                              |                                                                                     |                     |                              |
| Snap-in Marker Cards                                                                                                                                                  |                                                                                                                                                 | 1492-MR5X12 (120/card) |                              | 5                                                                                  | 1492-MR5X12 (120/card) | 5                            | 1492-MR5X12 (120/card)                                                              | 5                   |                              |
| Snap-In Marker Cards                                                                                                                                                  |                                                                                                                                                 | 1492-MR5X8 (120/card)  |                              | 5                                                                                  | 1492-MR5X8 (120/card)  | 5                            | 1492-MR5X8 (120/card)                                                               | 5                   |                              |

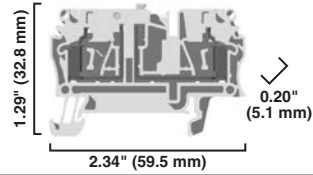
\* The Bulletin 1492-GMC marker carrier installs directly on the top of a 1492-EAJ35 end anchor or a 1492-ERL35 end retainer for group marking purposes.

\* Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

† For ganged configurations greater than 2, use multiple 1492-GSTP plug-in blocks.

**1492-LKD3**

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.

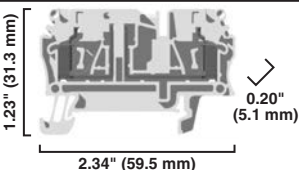
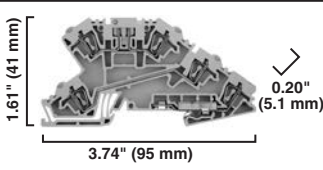
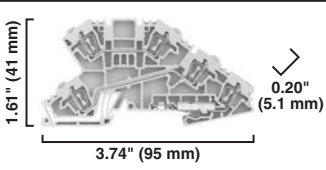


| Specifications                   | <i>Knife disconnect feed-through terminal block</i> |            |                     |
|----------------------------------|-----------------------------------------------------|------------|---------------------|
| Certifications                   | <b>UL</b>                                           | <b>CSA</b> | <b>IEC</b>          |
| Voltage Rating                   | 600V AC/DC                                          |            | 500V AC/DC          |
| Maximum Current                  | 20 A                                                |            | 24 A                |
| Wire Range (Rated Cross Section) | #30...12 AWG                                        |            | 2.5 mm <sup>2</sup> |
| Wire Strip Length                | 0.39 in. (10 mm)                                    |            |                     |
| Density                          | 59 pcs/ft (196 pcs/m)                               |            |                     |
| Housing Temperature Range        | -58...+248 °F (-50...+120 °C)                       |            |                     |

| Terminal Blocks                                                  |      | Cat. No.                     | Pkg Qty. |
|------------------------------------------------------------------|------|------------------------------|----------|
| Color                                                            | Grey | <b>1492-LKD3</b>             | 25       |
| Accessories                                                      |      | Cat. No.                     | Pkg Qty. |
| Mounting Rails                                                   |      |                              |          |
| 1 m Symmetrical DIN (Steel)                                      |      | <b>199-DR1</b>               | 10       |
| 1 m Symmetrical DIN (Aluminum)                                   |      | <b>1492-DR5</b>              | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                  |      | <b>1492-DR6</b>              | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                              |      | <b>1492-DR7</b>              | 2        |
| End Barriers                                                     | Grey | <b>1492-EBL3</b>             | 50       |
| End Anchors and Retainers                                        |      |                              |          |
| Screwless End Retainer                                           |      | <b>1492-ERL35</b>            | 20       |
| DIN Rail — Normal Duty                                           |      | <b>1492-EAJ35</b>            | 100      |
| DIN Rail — Heavy Duty                                            |      | <b>1492-EAHJ35</b>           | 50       |
| Jumpers                                                          |      |                              |          |
| Plug-in Center Jumper — 50-Pole                                  |      | <b>1492-CJK5-50</b>          | 10       |
| Plug-in Center Jumper — 10-Pole                                  |      | <b>1492-CJK5-10</b>          | 20       |
| Plug-in Center Jumper — 9-Pole                                   |      | <b>1492-CJK5-9</b>           | 20       |
| Plug-in Center Jumper — 8-Pole                                   |      | <b>1492-CJK5-8</b>           | 20       |
| Plug-in Center Jumper — 7-Pole                                   |      | <b>1492-CJK5-7</b>           | 20       |
| Plug-in Center Jumper — 6-Pole                                   |      | <b>1492-CJK5-6</b>           | 20       |
| Plug-in Center Jumper — 5-Pole                                   |      | <b>1492-CJK5-5</b>           | 20       |
| Plug-in Center Jumper — 4-Pole                                   |      | <b>1492-CJK5-4</b>           | 60       |
| Plug-in Center Jumper — 3-Pole                                   |      | <b>1492-CJK5-3</b>           | 60       |
| Plug-in Center Jumper — 2-Pole                                   |      | <b>1492-CJK5-2</b>           | 60       |
| Other Accessories                                                |      |                              |          |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm <sup>2</sup> ) White |      | <b>1492-PSL3-2</b>           | 100      |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey  |      | <b>1492-PSL3-5</b>           | 100      |
| Reducing Sleeves 18 AWG (0.75...1.0 mm <sup>2</sup> ) Dark Grey  |      | <b>1492-PSL3-10</b>          | 100      |
| Test Plug                                                        |      | <b>1492-TP23</b>             | 20       |
| Test Plug (Stackable)                                            |      | <b>1492-TPL5</b>             | 25       |
| Electrical Warning Plate                                         |      | <b>1492-EWPL5</b>            | 20       |
| Marking Systems                                                  |      |                              |          |
| Snap-In Marker Cards                                             |      | <b>1492-M5X10</b> (144/card) | 5        |
| Snap-In Marker Cards                                             |      | <b>1492-M5X5</b> (200/card)  | 5        |

## Spring-Clamp Connection Terminal Blocks

## Plug-In Style Blocks &amp; Analog Loop Control Block

|                                                                                                                                                     | 1492-L3P                                                                          |                 |     | 1492-LDG3P                                                                                   |                 |     | 1492-LDAG3                                                                              |                 |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|-----|----------------------------------------------------------------------------------------------|-----------------|-----|-----------------------------------------------------------------------------------------|-----------------|-----|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                 |     |            |                 |     |      |                 |     |
| <b>Specifications</b>                                                                                                                               | Single circuit plug-in component block for a variety of components                |                 |     | Terminal block with slot for plug-in component, feed-through circuit and 1 ground connection |                 |     | Analog Loop Control Terminal Block with 2 Feed-Through Circuits and 1 Ground Connection |                 |     |
| Certifications                                                                                                                                      |  | CSA             | IEC |             | CSA             | IEC |      | CSA             | IEC |
| Voltage Rating                                                                                                                                      | 600V AC/DC                                                                        |                 |     | 300V AC/DC                                                                                   |                 |     | 300V AC/DC                                                                              |                 |     |
| Maximum Current                                                                                                                                     | 20 A                                                                              |                 |     | 10 A                                                                                         |                 |     | 10 A                                                                                    |                 |     |
| Wire Range (Rated Cross Section)                                                                                                                    | #30...12 AWG                                                                      |                 |     | #26...12 AWG                                                                                 |                 |     | #26...12 AWG                                                                            |                 |     |
| Wire Strip Length                                                                                                                                   | 0.39 in. (10 mm)                                                                  |                 |     | 0.31 in. (8 mm)                                                                              |                 |     | 0.31 in. (8 mm)                                                                         |                 |     |
| Density                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                             |                 |     | 59 pcs/ft (196 pcs/m)                                                                        |                 |     | 59 pcs/ft (196 pcs/m)                                                                   |                 |     |
| Housing Temperature Range                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                 |     | -58...+248 °F (-50...+120 °C)                                                                |                 |     | -58...+248 °F (-50...+120 °C)                                                           |                 |     |
| <b>Terminal Blocks</b>                                                                                                                              | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                                                              | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                                                         | <b>Pkg Qty.</b> |     |
| Color Grey                                                                                                                                          | 1492-L3P                                                                          | 25              |     | 1492-LDG3P                                                                                   | 25              |     | 1492-LDAG3                                                                              | 25              |     |
| <b>Accessories</b>                                                                                                                                  | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                                                              | <b>Pkg Qty.</b> |     | <b>Cat. No.</b>                                                                         | <b>Pkg Qty.</b> |     |
| Mounting Rails                                                                                                                                      | 199-DR1                                                                           | 10              |     | 199-DR1                                                                                      | 10              |     | 199-DR1                                                                                 | 10              |     |
| 1 m Symmetrical DIN (Steel)                                                                                                                         | 1492-DR5                                                                          | 10              |     | 1492-DR5                                                                                     | 10              |     | 1492-DR5                                                                                | 10              |     |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                      | 1492-DR6                                                                          | 2               |     | 1492-DR6                                                                                     | 2               |     | 1492-DR6                                                                                | 2               |     |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                              | 1492-DR7                                                                          | 2               |     | 1492-DR7                                                                                     | 2               |     | 1492-DR7                                                                                | 2               |     |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                 | 1492-EBL3                                                                         | 50              |     | 1492-EBLDAG3                                                                                 | 20              |     | 1492-EBLDAG3                                                                            | 20              |     |
| End Barrier                                                                                                                                         | 1492-EBL35                                                                        | 20              |     | 1492-EBL35                                                                                   | 20              |     | 1492-EBL35                                                                              | 20              |     |
| End Anchors and Retainers                                                                                                                           | 1492-EAJ35                                                                        | 100             |     | 1492-EAJ35                                                                                   | 100             |     | 1492-EAJ35                                                                              | 100             |     |
| Screwless End Retainer                                                                                                                              | 1492-EAHJ35                                                                       | 50              |     | 1492-EAHJ35                                                                                  | 50              |     | 1492-EAHJ35                                                                             | 50              |     |
| DIN Rail — Normal Duty                                                                                                                              | 1492-CJK5-50                                                                      | 10              |     | 1492-CJLJ5-50                                                                                | 10              |     | 1492-CJLJ5-50                                                                           | 10              |     |
| DIN Rail — Heavy Duty                                                                                                                               | 1492-CJK5-10                                                                      | 20              |     | 1492-CJLJ5-10                                                                                | 20              |     | 1492-CJLJ5-10                                                                           | 20              |     |
| Jumpers                                                                                                                                             | 1492-CJK5-9                                                                       | 20              |     | 1492-CJLJ5-9                                                                                 | 20              |     | 1492-CJLJ5-9                                                                            | 20              |     |
| Plug-In Center Jumper — 50-pole                                                                                                                     | 1492-CJK5-8                                                                       | 20              |     | 1492-CJLJ5-8                                                                                 | 20              |     | 1492-CJLJ5-8                                                                            | 20              |     |
| Plug-In Center Jumper — 10-pole                                                                                                                     | 1492-CJK5-7                                                                       | 20              |     | 1492-CJLJ5-7                                                                                 | 20              |     | 1492-CJLJ5-7                                                                            | 20              |     |
| Plug-In Center Jumper — 9-pole                                                                                                                      | 1492-CJK5-6                                                                       | 20              |     | 1492-CJLJ5-6                                                                                 | 20              |     | 1492-CJLJ5-6                                                                            | 20              |     |
| Plug-In Center Jumper — 8-pole                                                                                                                      | 1492-CJK5-5                                                                       | 20              |     | 1492-CJLJ5-5                                                                                 | 20              |     | 1492-CJLJ5-5                                                                            | 20              |     |
| Plug-In Center Jumper — 7-pole                                                                                                                      | 1492-CJK5-4                                                                       | 60              |     | 1492-CJLJ5-4                                                                                 | 60              |     | 1492-CJLJ5-4                                                                            | 60              |     |
| Plug-In Center Jumper — 6-pole                                                                                                                      | 1492-CJK5-3                                                                       | 60              |     | 1492-CJLJ5-3                                                                                 | 60              |     | 1492-CJLJ5-3                                                                            | 60              |     |
| Plug-In Center Jumper — 5-pole                                                                                                                      | 1492-CJK5-2                                                                       | 60              |     | 1492-CJLJ5-2                                                                                 | 60              |     | 1492-CJLJ5-2                                                                            | 60              |     |
| Plug-In Center Jumper — 4-pole                                                                                                                      | 1492-DPL                                                                          | 50              |     | 1492-DPL                                                                                     | 50              |     | —                                                                                       | —               |     |
| Plug-In Center Jumper — 3-pole                                                                                                                      | 1492-CPL                                                                          | 50              |     | 1492-CPL                                                                                     | 50              |     | —                                                                                       | —               |     |
| Plug-In Center Jumper — 2-pole                                                                                                                      | 1492-FPK2                                                                         | 20              |     | 1492-FPK2                                                                                    | 20              |     | —                                                                                       | —               |     |
| Other Accessories                                                                                                                                   | 1492-FPK224                                                                       | 20              |     | 1492-FPK224                                                                                  | 20              |     | —                                                                                       | —               |     |
| Disconnect Plug                                                                                                                                     | 1492-FPK248                                                                       | 20              |     | 1492-FPK248                                                                                  | 20              |     | —                                                                                       | —               |     |
| Component Plug                                                                                                                                      | 1492-FPK2120                                                                      | 20              |     | 1492-FPK2120                                                                                 | 20              |     | —                                                                                       | —               |     |
| Fuse Plug                                                                                                                                           | 1492-FPK2250                                                                      | 20              |     | 1492-FPK2250                                                                                 | 20              |     | —                                                                                       | —               |     |
| Without Blown Fuse Indicator                                                                                                                        | 1492-PSL3-2                                                                       | 100             |     | —                                                                                            | —               |     | —                                                                                       | —               |     |
| 10...36V Blown Fuse Indicator                                                                                                                       | 1492-PSL3-5                                                                       | 100             |     | —                                                                                            | —               |     | —                                                                                       | —               |     |
| 35...70V Blown Fuse Indicator                                                                                                                       | 1492-PSL3-10                                                                      | 100             |     | —                                                                                            | —               |     | —                                                                                       | —               |     |
| 60...150V Blown Fuse Indicator                                                                                                                      | 1492-TP5                                                                          | 25              |     | 1492-TP23                                                                                    | 20              |     | —                                                                                       | —               |     |
| 140...250V Blown Fuse Indicator                                                                                                                     | 1492-EWPL5                                                                        | 20              |     | —                                                                                            | —               |     | —                                                                                       | —               |     |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm <sup>2</sup> ) White                                                                                    | 1492-M5X10 (144/card)                                                             | 5               |     | 1492-M5X10 (144/card)                                                                        | 5               |     | 1492-M5X10 (144/card)                                                                   | 5               |     |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey                                                                                     | 1492-M5X5 (200/card)                                                              | 5               |     | 1492-M5X5 (200/card)                                                                         | 5               |     | 1492-M5X5 (200/card)                                                                    | 5               |     |
| Reducing Sleeves 18 AWG (0.75...1.0 mm <sup>2</sup> ) Dark Grey                                                                                     |                                                                                   |                 |     |                                                                                              |                 |     |                                                                                         |                 |     |
| Test Plug                                                                                                                                           |                                                                                   |                 |     |                                                                                              |                 |     |                                                                                         |                 |     |
| Electrical Warning Plate                                                                                                                            |                                                                                   |                 |     |                                                                                              |                 |     |                                                                                         |                 |     |
| Marking Systems                                                                                                                                     |                                                                                   |                 |     |                                                                                              |                 |     |                                                                                         |                 |     |
| Snap-In Marker Cards                                                                                                                                |                                                                                   |                 |     |                                                                                              |                 |     |                                                                                         |                 |     |
| Snap-In Marker Cards                                                                                                                                |                                                                                   |                 |     |                                                                                              |                 |     |                                                                                         |                 |     |

\* When using Cat. No. 1492-LDG3P with a fuse plug, a center jumper cannot be used on the top level. The only jumper option to use in combination with a fuse plug is a 2-pole side jumper: Cat. No. 1492-SJLM5-2.

## Spring-Clamp Connection Terminal Blocks

## Flexible Plug-In Connection Blocks

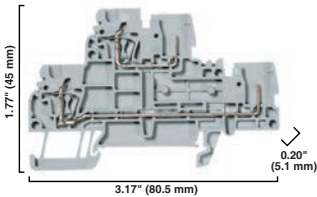
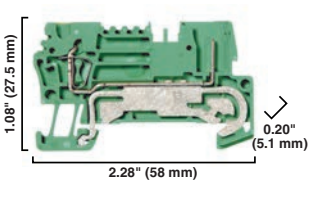
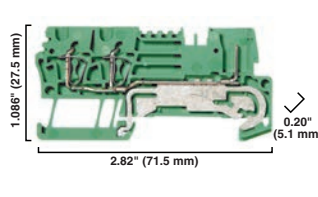
|                                                                                                                                                            | 1492-L31P                                                                                                                            |                             |                           | 1492-L3T1P                                                                                                                           |                 |                             | 1492-L3Q2P                                                                                                                            |                 |                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                                                                                                                      |                             |                           |                                                                                                                                      |                 |                             |                                                                                                                                       |                 |                           |
| <b>Specifications</b>                                                                                                                                      | Single circuit terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. |                             |                           | Single circuit terminal block with 2 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. |                 |                             | Single circuit terminal block with 2 fixed and 2 plug-in connections. Plug-in connectors can be individual or grouped configurations. |                 |                           |
| Certifications                                                                                                                                             |                                                                                                                                      | CSA                         | IEC                       |                                                                                                                                      | CSA             | IEC                         |                                                                                                                                       | CSA             | IEC                       |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                                                                                                           |                             | 500V AC/DC                | 300V AC/DC                                                                                                                           |                 | 500V AC/DC                  | 300V AC/DC                                                                                                                            |                 | 500V AC/DC                |
| Maximum Current                                                                                                                                            | 20 A                                                                                                                                 |                             | 24 A                      | 20 A                                                                                                                                 |                 | 24 A                        | 20 A                                                                                                                                  |                 | 24 A                      |
| Limited Rating - Voltage*                                                                                                                                  | 600V AC/DC                                                                                                                           |                             | —                         | 600V AC/DC                                                                                                                           |                 | —                           | 600V AC/DC                                                                                                                            | —               | —                         |
| Limited Rating - Current*                                                                                                                                  | 5 A                                                                                                                                  |                             | —                         | 5 A                                                                                                                                  |                 | —                           | 5 A                                                                                                                                   | —               | —                         |
| Wire Range (Rated Cross Section)                                                                                                                           | #26...12 AWG                                                                                                                         |                             | 0.5...2.5 mm <sup>2</sup> | #26...12 AWG                                                                                                                         |                 | 0.5...2.5 mm <sup>2</sup>   | #26...12 AWG                                                                                                                          |                 | 0.5...2.5 mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                          | 0.394 in. (10 mm)                                                                                                                    |                             |                           | 0.394 in. (10 mm)                                                                                                                    |                 |                             | 0.394 in. (10 mm)                                                                                                                     |                 |                           |
| Density                                                                                                                                                    | 59 pcs/ft (196 pcs/m)                                                                                                                |                             |                           | 59 pcs/ft (196 pcs/m)                                                                                                                |                 |                             | 59 pcs/ft (196 pcs/m)                                                                                                                 |                 |                           |
| Housing Temperature Range                                                                                                                                  | -58...+248 °F (-50...+120 °C)                                                                                                        |                             |                           | -58...+248 °F (-50...+120 °C)                                                                                                        |                 |                             | -58...+248 °F (-50...+120 °C)                                                                                                         |                 |                           |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                                                                      | <b>Pkg Qty.</b>             |                           | <b>Cat. No.</b>                                                                                                                      | <b>Pkg Qty.</b> |                             | <b>Cat. No.</b>                                                                                                                       | <b>Pkg Qty.</b> |                           |
| Color                                                                                                                                                      | Grey                                                                                                                                 | 1492-L31P                   | 50                        | 1492-L3T1P                                                                                                                           | 50              | 1492-L3Q2P                  | 50                                                                                                                                    |                 |                           |
| <b>Accessories</b>                                                                                                                                         |                                                                                                                                      | <b>Cat. No.</b>             | <b>Pkg Qty.</b>           | <b>Cat. No.</b>                                                                                                                      | <b>Pkg Qty.</b> | <b>Cat. No.</b>             | <b>Pkg Qty.</b>                                                                                                                       |                 |                           |
| Mounting Rails                                                                                                                                             |                                                                                                                                      | <b>199-DR1</b>              | 10                        | <b>199-DR1</b>                                                                                                                       | 10              | <b>199-DR1</b>              | 10                                                                                                                                    |                 |                           |
| 1 m Symmetrical DIN (Steel)                                                                                                                                |                                                                                                                                      | <b>1492-DR5</b>             | 10                        | <b>1492-DR5</b>                                                                                                                      | 10              | <b>1492-DR5</b>             | 10                                                                                                                                    |                 |                           |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             |                                                                                                                                      | <b>1492-DR6</b>             | 2                         | <b>1492-DR6</b>                                                                                                                      | 2               | <b>1492-DR6</b>             | 2                                                                                                                                     |                 |                           |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                     |                                                                                                                                      | <b>1492-DR7</b>             | 2                         | <b>1492-DR7</b>                                                                                                                      | 2               | <b>1492-DR7</b>             | 2                                                                                                                                     |                 |                           |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        |                                                                                                                                      | <b>1492-DR7</b>             | 2                         | <b>1492-DR7</b>                                                                                                                      | 2               | <b>1492-DR7</b>             | 2                                                                                                                                     |                 |                           |
| End Barrier                                                                                                                                                | Grey                                                                                                                                 | 1492-EBL3Q2P                | 50                        | 1492-EBL3T1P                                                                                                                         | 50              | 1492-EBL3Q2P                | 50                                                                                                                                    |                 |                           |
|                                                                                                                                                            | Yellow                                                                                                                               | 1492-EBL31P-Y               | 50                        | 1492-EBL3T1P-Y                                                                                                                       | 50              | -                           | -                                                                                                                                     |                 |                           |
| End Anchors                                                                                                                                                |                                                                                                                                      | <b>1492-ERL35</b>           | 20                        | <b>1492-ERL35</b>                                                                                                                    | 20              | <b>1492-ERL35</b>           | 20                                                                                                                                    |                 |                           |
| Screwless End Retainer                                                                                                                                     |                                                                                                                                      | <b>1492-EAJ35</b>           | 100                       | <b>1492-EAJ35</b>                                                                                                                    | 100             | <b>1492-EAJ35</b>           | 100                                                                                                                                   |                 |                           |
| DIN Rail — Normal Duty                                                                                                                                     |                                                                                                                                      | <b>1492-EAHJ35</b>          | 50                        | <b>1492-EAHJ35</b>                                                                                                                   | 50              | <b>1492-EAHJ35</b>          | 50                                                                                                                                    |                 |                           |
| DIN Rail — Heavy Duty                                                                                                                                      |                                                                                                                                      | <b>1492-EAHJ35</b>          | 50                        | <b>1492-EAHJ35</b>                                                                                                                   | 50              | <b>1492-EAHJ35</b>          | 50                                                                                                                                    |                 |                           |
| Jumpers                                                                                                                                                    |                                                                                                                                      | <b>1492-CJLJ5-50</b>        | 10                        | <b>1492-CJLJ5-50</b>                                                                                                                 | 10              | <b>1492-CJLJ5-50</b>        | 10                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 50-pole                                                                                                                            |                                                                                                                                      | <b>1492-CJLJ5-10</b>        | 20                        | <b>1492-CJLJ5-10</b>                                                                                                                 | 20              | <b>1492-CJLJ5-10</b>        | 20                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 10-pole                                                                                                                            |                                                                                                                                      | 1492-CJLJ5-9                | 20                        | 1492-CJLJ5-9                                                                                                                         | 20              | 1492-CJLJ5-9                | 20                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 9-pole                                                                                                                             |                                                                                                                                      | <b>1492-CJLJ5-8</b>         | 20                        | <b>1492-CJLJ5-8</b>                                                                                                                  | 20              | <b>1492-CJLJ5-8</b>         | 20                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 8-pole                                                                                                                             |                                                                                                                                      | <b>1492-CJLJ5-7</b>         | 20                        | <b>1492-CJLJ5-7</b>                                                                                                                  | 20              | <b>1492-CJLJ5-7</b>         | 20                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 7-pole                                                                                                                             |                                                                                                                                      | <b>1492-CJLJ5-6</b>         | 20                        | <b>1492-CJLJ5-6</b>                                                                                                                  | 20              | <b>1492-CJLJ5-6</b>         | 20                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 6-pole                                                                                                                             |                                                                                                                                      | <b>1492-CJLJ5-5</b>         | 20                        | <b>1492-CJLJ5-5</b>                                                                                                                  | 20              | <b>1492-CJLJ5-5</b>         | 20                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 5-pole                                                                                                                             |                                                                                                                                      | <b>1492-CJLJ5-4</b>         | 60                        | <b>1492-CJLJ5-4</b>                                                                                                                  | 60              | <b>1492-CJLJ5-4</b>         | 60                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 4-pole                                                                                                                             |                                                                                                                                      | <b>1492-CJLJ5-3</b>         | 60                        | <b>1492-CJLJ5-3</b>                                                                                                                  | 60              | <b>1492-CJLJ5-3</b>         | 60                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 3-pole                                                                                                                             |                                                                                                                                      | <b>1492-CJLJ5-2</b>         | 60                        | <b>1492-CJLJ5-2</b>                                                                                                                  | 60              | <b>1492-CJLJ5-2</b>         | 60                                                                                                                                    |                 |                           |
| Plug-In Center Jumper — 2-pole                                                                                                                             |                                                                                                                                      |                             |                           |                                                                                                                                      |                 |                             |                                                                                                                                       |                 |                           |
| Other Accessories                                                                                                                                          |                                                                                                                                      | 1492-TPL5P                  | 25                        | 1492-TPL5P                                                                                                                           | 25              | 1492-TPL5P                  | 25                                                                                                                                    |                 |                           |
| Test Adapter                                                                                                                                               |                                                                                                                                      |                             |                           |                                                                                                                                      |                 |                             |                                                                                                                                       |                 |                           |
| Individual Plug-in                                                                                                                                         | Grey                                                                                                                                 | 1492-STP                    | 50                        | 1492-STP                                                                                                                             | 50              | 1492-STP                    | 50                                                                                                                                    |                 |                           |
| Connector                                                                                                                                                  | Green                                                                                                                                | 1492-STP-G                  | 50                        | 1492-STP-G                                                                                                                           | 50              | 1492-STP-G                  | 50                                                                                                                                    |                 |                           |
| Ganged Connector Start Plug                                                                                                                                | Grey                                                                                                                                 | 1492-SBSTP                  | 50                        | 1492-SBSTP                                                                                                                           | 50              | 1492-SBSTP                  | 50                                                                                                                                    |                 |                           |
| Ganged Connector Middle Plug†                                                                                                                              | Grey                                                                                                                                 | 1492-GSTP                   | 50                        | 1492-GSTP                                                                                                                            | 50              | 1492-GSTP                   | 50                                                                                                                                    |                 |                           |
| Ganged Connector End Plug                                                                                                                                  | Grey                                                                                                                                 | 1492-EBSTP                  | 50                        | 1492-EBSTP                                                                                                                           | 50              | 1492-EBSTP                  | 50                                                                                                                                    |                 |                           |
| Plug-in Component Accessories                                                                                                                              |                                                                                                                                      | 1492-STPLE                  | 25                        | 1492-STPLE                                                                                                                           | 25              | 1492-STPLE                  | 25                                                                                                                                    |                 |                           |
| Locking Element - Yellow                                                                                                                                   |                                                                                                                                      | 1492-STPCE                  | 50                        | 1492-STPCE                                                                                                                           | 50              | 1492-STPCE                  | 50                                                                                                                                    |                 |                           |
| Coding Element - Yellow                                                                                                                                    |                                                                                                                                      | 1492-STPSR                  | 25                        | 1492-STPSR                                                                                                                           | 25              | 1492-STPSR                  | 25                                                                                                                                    |                 |                           |
| Strain Relief - Yellow                                                                                                                                     |                                                                                                                                      | <b>1492-MR5X12</b>          | 5                         | <b>1492-MR5X12</b>                                                                                                                   | 5               | <b>1492-MR5X12</b>          | 5                                                                                                                                     |                 |                           |
| Marking Systems                                                                                                                                            |                                                                                                                                      | (120/card)                  |                           | (120/card)                                                                                                                           |                 | (120/card)                  |                                                                                                                                       |                 |                           |
| Snap-In Marker Cards                                                                                                                                       |                                                                                                                                      | <b>1492-M5X8</b> (120/card) | 5                         | <b>1492-M5X8</b> (120/card)                                                                                                          | 5               | <b>1492-M5X8</b> (120/card) | 5                                                                                                                                     |                 |                           |

\* Terminal Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

† For ganged configurations greater than 2, use multiple 1492-GSTP plug-in blocks.

## Spring-Clamp Connection Terminal Blocks

## Plug-in Connection Blocks

|                                                                                                                                                                       | 1492-LD32P                                                                                                                        |                 |                               | 1492-LG31P                                                                         |                 |                               | 1492-LG3T1P                                                                         |                 |                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------|------------------------------------------------------------------------------------|-----------------|-------------------------------|-------------------------------------------------------------------------------------|-----------------|-------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |                                                  |                 |                               |  |                 |                               |  |                 |                               |
| <b>Specifications</b>                                                                                                                                                 | Two-circuit terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. |                 |                               | Single circuit grounding terminal block with 1 fixed and 1 plug-in connection.     |                 |                               | Single circuit grounding terminal block with 2 fixed and 1 plug-in connection.      |                 |                               |
| Certifications                                                                                                                                                        |                                                                                                                                   | CSA             | IEC                           |                                                                                    | CSA             | IEC                           |                                                                                     | CSA             | IEC                           |
| Voltage Rating                                                                                                                                                        | 300V AC/DC                                                                                                                        |                 | 500V AC/DC                    | —                                                                                  |                 | —                             | —                                                                                   |                 | —                             |
| Maximum Current                                                                                                                                                       | 20 A                                                                                                                              |                 | 24 A                          | Grounding                                                                          |                 | Grounding                     | Grounding                                                                           |                 | Grounding                     |
| Limited Rating - Voltage*                                                                                                                                             | 600V AC/DC                                                                                                                        |                 | —                             | —                                                                                  |                 | —                             | —                                                                                   |                 | —                             |
| Limited Rating - Current*                                                                                                                                             | 5 A                                                                                                                               |                 | —                             | —                                                                                  |                 | —                             | —                                                                                   |                 | —                             |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...12 AWG                                                                                                                      |                 | 0.5...2.5 mm <sup>2</sup>     | #26...12 AWG                                                                       |                 | 0.5...2.5 mm <sup>2</sup>     | #26...12 AWG                                                                        |                 | 0.5...2.5 mm <sup>2</sup>     |
| Wire Strip Length                                                                                                                                                     | 0.394 in. (10 mm)                                                                                                                 |                 | 0.394 in. (10 mm)             | 0.394 in. (10 mm)                                                                  |                 | 0.394 in. (10 mm)             | 0.394 in. (10 mm)                                                                   |                 | 0.394 in. (10 mm)             |
| Density                                                                                                                                                               | 59 pcs/ft (196 pcs/m)                                                                                                             |                 | 59 pcs/ft (196 pcs/m)         | 59 pcs/ft (196 pcs/m)                                                              |                 | 59 pcs/ft (196 pcs/m)         | 59 pcs/ft (196 pcs/m)                                                               |                 | 59 pcs/ft (196 pcs/m)         |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                                                                     |                 | -58...+248 °F (-50...+120 °C) | -58...+248 °F (-50...+120 °C)                                                      |                 | -58...+248 °F (-50...+120 °C) | -58...+248 °F (-50...+120 °C)                                                       |                 | -58...+248 °F (-50...+120 °C) |
| <b>Terminal Blocks</b>                                                                                                                                                | <b>Cat. No.</b>                                                                                                                   | <b>Pkg Qty.</b> |                               | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                               | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                               |
| Color                                                                                                                                                                 | Grey                                                                                                                              | 1492-LD32P      | 50                            | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
|                                                                                                                                                                       | Green/<br>Yellow                                                                                                                  | —               | —                             | 1492-LG31P                                                                         | 50              |                               | 1492-LG3T1P                                                                         | 50              |                               |
| <b>Accessories</b>                                                                                                                                                    | <b>Cat. No.</b>                                                                                                                   | <b>Pkg Qty.</b> |                               | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                               | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                               |
| Mounting Rails                                                                                                                                                        |                                                                                                                                   |                 |                               |                                                                                    |                 |                               |                                                                                     |                 |                               |
| 1 m Symmetrical DIN (Steel)                                                                                                                                           | <b>199-DR1</b>                                                                                                                    | 10              |                               | <b>199-DR1</b>                                                                     | 10              |                               | <b>199-DR1</b>                                                                      | 10              |                               |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                                        | <b>1492-DR5</b>                                                                                                                   | 10              |                               | <b>1492-DR5</b>                                                                    | 10              |                               | <b>1492-DR5</b>                                                                     | 10              |                               |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                                | <b>1492-DR6</b>                                                                                                                   | 2               |                               | <b>1492-DR6</b>                                                                    | 2               |                               | <b>1492-DR6</b>                                                                     | 2               |                               |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                                   | <b>1492-DR7</b>                                                                                                                   | 2               |                               | <b>1492-DR7</b>                                                                    | 2               |                               | <b>1492-DR7</b>                                                                     | 2               |                               |
| End Barrier                                                                                                                                                           | Grey                                                                                                                              | 1492-EBLD32P    | 50                            | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
|                                                                                                                                                                       | Yellow                                                                                                                            | —               | —                             | 1492-EBL31P-Y                                                                      | 50              |                               | 1492-EBL31P-Y                                                                       | 50              |                               |
| End Anchors                                                                                                                                                           |                                                                                                                                   |                 |                               |                                                                                    |                 |                               |                                                                                     |                 |                               |
| Screwless End Retainer                                                                                                                                                | <b>1492-ERL35</b>                                                                                                                 | 20              |                               | <b>1492-ERL35</b>                                                                  | 20              |                               | <b>1492-ERL35</b>                                                                   | 20              |                               |
| DIN Rail — Normal Duty                                                                                                                                                | <b>1492-EAJ35</b>                                                                                                                 | 100             |                               | <b>1492-EAJ35</b>                                                                  | 100             |                               | <b>1492-EAJ35</b>                                                                   | 100             |                               |
| DIN Rail — Heavy Duty                                                                                                                                                 | <b>1492-EAHJ35</b>                                                                                                                | 50              |                               | <b>1492-EAHJ35</b>                                                                 | 50              |                               | <b>1492-EAHJ35</b>                                                                  | 50              |                               |
| Jumpers                                                                                                                                                               |                                                                                                                                   |                 |                               |                                                                                    |                 |                               |                                                                                     |                 |                               |
| Plug-In Center Jumper — 50-pole                                                                                                                                       | <b>1492-CJLJ5-50</b>                                                                                                              | 10              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 10-pole                                                                                                                                       | <b>1492-CJLJ5-10</b>                                                                                                              | 20              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 9-pole                                                                                                                                        | 1492-CJLJ5-9                                                                                                                      | 20              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 8-pole                                                                                                                                        | <b>1492-CJLJ5-8</b>                                                                                                               | 20              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 7-pole                                                                                                                                        | <b>1492-CJLJ5-7</b>                                                                                                               | 20              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 6-pole                                                                                                                                        | <b>1492-CJLJ5-6</b>                                                                                                               | 20              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 5-pole                                                                                                                                        | <b>1492-CJLJ5-5</b>                                                                                                               | 20              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 4-pole                                                                                                                                        | <b>1492-CJLJ5-4</b>                                                                                                               | 60              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 3-pole                                                                                                                                        | <b>1492-CJLJ5-3</b>                                                                                                               | 60              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-In Center Jumper — 2-pole                                                                                                                                        | <b>1492-CJLJ5-2</b>                                                                                                               | 60              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Other Accessories                                                                                                                                                     |                                                                                                                                   |                 |                               |                                                                                    |                 |                               |                                                                                     |                 |                               |
| Test Adapter                                                                                                                                                          | 1492-TPL5P                                                                                                                        | 25              |                               | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Individual Plug-in Connector                                                                                                                                          | Grey                                                                                                                              | 1492-STP        | 50                            | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
|                                                                                                                                                                       | Green                                                                                                                             | 1492-STP-G      | 50                            | 1492-STP-G                                                                         | 50              |                               | 1492-STP-G                                                                          | 50              |                               |
| Ganged Connector Start Plug                                                                                                                                           | Grey                                                                                                                              | 1492-SBSTP      | 50                            | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Ganged Connector Middle Plug†                                                                                                                                         | Grey                                                                                                                              | 1492-GSTP       | 50                            | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Ganged Connector End Plug                                                                                                                                             | Grey                                                                                                                              | 1492-EBSTP      | 50                            | —                                                                                  | —               |                               | —                                                                                   | —               |                               |
| Plug-in Component Accessories                                                                                                                                         |                                                                                                                                   |                 |                               |                                                                                    |                 |                               |                                                                                     |                 |                               |
| Locking Element - Yellow                                                                                                                                              | 1492-STPLE                                                                                                                        | 25              |                               | 1492-STPLE                                                                         | 25              |                               | 1492-STPLE                                                                          | 25              |                               |
| Coding Element - Yellow                                                                                                                                               | 1492-STPCE                                                                                                                        | 50              |                               | 1492-STPCE                                                                         | 50              |                               | 1492-STPCE                                                                          | 50              |                               |
| Strain Relief - Yellow                                                                                                                                                | 1492-STPSR                                                                                                                        | 25              |                               | 1492-STPSR                                                                         | 25              |                               | 1492-STPSR                                                                          | 25              |                               |

\* Terminal Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

www.ab.com/catalogs Preferred availability cat. nos. are bold.

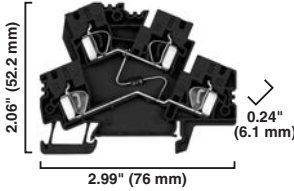
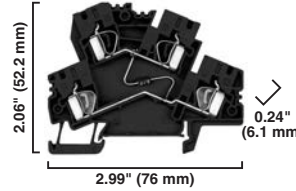
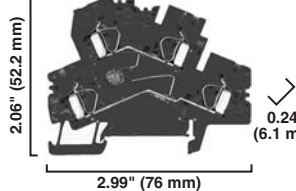
Publication A117-CA001A-EN-P



Allen-Bradley

# Spring-Clamp Connection Terminal Blocks

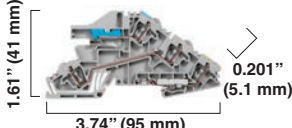
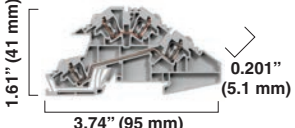
## Internal Component Blocks

|                                                                                                                                                                       | 1492-LD4DF                                                                          |                 |      | 1492-LD4DR                                                                          |                 |      | 1492-LD4SS*                                                                         |                 |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------|------|-------------------------------------------------------------------------------------|-----------------|------|-------------------------------------------------------------------------------------|-----------------|------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p><b>Note:</b> Height dimension is measured from top of rail to top of terminal block.</p> |    |                 |      |   |                 |      |  |                 |                  |
| <b>Specifications</b>                                                                                                                                                 | Two-level terminal block with an IN4007 diode in forward bias between the 2 levels. |                 |      | Two-level terminal block with an IN4007 diode in reverse bias between the 2 levels. |                 |      | Two level terminal block with an MOV between the 2 levels.                          |                 |                  |
| Certifications                                                                                                                                                        |    | CSA             | IEC  |    | CSA             | IEC  |  | CSA             | IEC              |
| Voltage Rating                                                                                                                                                        | 600V AC/DC                                                                          |                 |      | 600V AC/DC                                                                          |                 |      | 600V AC/DC                                                                          |                 |                  |
| Maximum Current                                                                                                                                                       | 25 A                                                                                | 30 A            | 32 A | 25 A                                                                                | 30 A            | 32 A | 120V                                                                                | —               | 140V AC/DC       |
| Component Current/Wattage Rating*                                                                                                                                     | 1 A                                                                                 |                 |      | 1 A                                                                                 |                 |      | 25 A                                                                                | 30 A            | 32 A             |
| Wire Range (Rated Cross Section)                                                                                                                                      | #26...10 AWG                                                                        |                 |      | #26...10 AWG                                                                        |                 |      | #26...10 AWG                                                                        | 26...10 AWG     | 4mm <sup>2</sup> |
| Wire Strip Length                                                                                                                                                     | 0.39 in. (10 mm)                                                                    |                 |      | 0.39 in. (10 mm)                                                                    |                 |      | 0.39 in. (10 mm)                                                                    |                 |                  |
| Density                                                                                                                                                               | 49 pcs/ft (163 pcs/m)                                                               |                 |      | 49 pcs/ft (163 pcs/m)                                                               |                 |      | 49 pcs/ft (163 pcs/m)                                                               |                 |                  |
| Housing Temperature Range                                                                                                                                             | -58...+248 °F (-50...+120 °C)                                                       |                 |      | -58...+248 °F (-50...+120 °C)                                                       |                 |      | -58...+248 °F (-50...+120 °C)                                                       |                 |                  |
| <b>Terminal Blocks</b>                                                                                                                                                | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                  |
| Color Black                                                                                                                                                           | 1492-LD4DF                                                                          | 1               |      | 1492-LD4DR                                                                          | 1               |      | 1492-LD4SS                                                                          | 1               |                  |
| <b>Accessories</b>                                                                                                                                                    | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                  |
| Mounting Rails                                                                                                                                                        |                                                                                     |                 |      |                                                                                     |                 |      |                                                                                     |                 |                  |
| 1 m Symmetrical DIN (Steel)                                                                                                                                           | 199-DR1                                                                             | 10              |      | 199-DR1                                                                             | 10              |      | 199-DR1                                                                             | 10              |                  |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                                        | 1492-DR5                                                                            | 10              |      | 1492-DR5                                                                            | 10              |      | 1492-DR5                                                                            | 10              |                  |
| 1 m Hi-Rise Symmetrical DIN (Aluminum)                                                                                                                                | 1492-DR6                                                                            | 2               |      | 1492-DR6                                                                            | 2               |      | 1492-DR6                                                                            | 2               |                  |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                                   | 1492-DR7                                                                            | 2               |      | 1492-DR7                                                                            | 2               |      | 1492-DR7                                                                            | 2               |                  |
| End Barrier Grey                                                                                                                                                      | 1492-EBLD4                                                                          | 20              |      | 1492-EBLD4                                                                          | 20              |      | 1492-EBLD4                                                                          | 20              |                  |
| End Anchors and Retainers                                                                                                                                             |                                                                                     |                 |      |                                                                                     |                 |      |                                                                                     |                 |                  |
| Screwless End Retainer                                                                                                                                                | 1492-ERL35                                                                          | 20              |      | 1492-ERL35                                                                          | 20              |      | 1492-ERL35                                                                          | 20              |                  |
| DIN Rail — Normal Duty                                                                                                                                                | 1492-EAJ35                                                                          | 100             |      | 1492-EAJ35                                                                          | 100             |      | 1492-EAJ35                                                                          | 100             |                  |
| DIN Rail — Heavy Duty                                                                                                                                                 | 1492-EAHJ35                                                                         | 50              |      | 1492-EAHJ35                                                                         | 50              |      | 1492-EAHJ35                                                                         | 50              |                  |
| Jumpers                                                                                                                                                               |                                                                                     |                 |      |                                                                                     |                 |      |                                                                                     |                 |                  |
| Plug-in Center Jumper — 10-pole                                                                                                                                       | 1492-CJK6-10                                                                        | 20              |      | 1492-CJK6-10                                                                        | 20              |      | 1492-CJK6-10                                                                        | 20              |                  |
| Plug-in Center Jumper — 9-pole                                                                                                                                        | 1492-CJK6-9                                                                         | 20              |      | 1492-CJK6-9                                                                         | 20              |      | 1492-CJK6-9                                                                         | 20              |                  |
| Plug-in Center Jumper — 8-pole                                                                                                                                        | 1492-CJK6-8                                                                         | 20              |      | 1492-CJK6-8                                                                         | 20              |      | 1492-CJK6-8                                                                         | 20              |                  |
| Plug-in Center Jumper — 7-pole                                                                                                                                        | 1492-CJK6-7                                                                         | 20              |      | 1492-CJK6-7                                                                         | 20              |      | 1492-CJK6-7                                                                         | 20              |                  |
| Plug-in Center Jumper — 6-pole                                                                                                                                        | 1492-CJK6-6                                                                         | 20              |      | 1492-CJK6-6                                                                         | 20              |      | 1492-CJK6-6                                                                         | 20              |                  |
| Plug-in Center Jumper — 5-pole                                                                                                                                        | 1492-CJK6-5                                                                         | 20              |      | 1492-CJK6-5                                                                         | 20              |      | 1492-CJK6-5                                                                         | 20              |                  |
| Plug-in Center Jumper — 4-pole                                                                                                                                        | 1492-CJK6-4                                                                         | 60              |      | 1492-CJK6-4                                                                         | 60              |      | 1492-CJK6-4                                                                         | 60              |                  |
| Plug-in Center Jumper — 3-pole                                                                                                                                        | 1492-CJK6-3                                                                         | 60              |      | 1492-CJK6-3                                                                         | 60              |      | 1492-CJK6-3                                                                         | 60              |                  |
| Plug-in Center Jumper — 2-pole                                                                                                                                        | 1492-CJK6-2                                                                         | 60              |      | 1492-CJK6-2                                                                         | 60              |      | 1492-CJK6-2                                                                         | 60              |                  |
| Other Accessories                                                                                                                                                     |                                                                                     |                 |      |                                                                                     |                 |      |                                                                                     |                 |                  |
| Test Plug                                                                                                                                                             | 1492-TP23                                                                           | 20              |      | 1492-TP23                                                                           | 20              |      | 1492-TP23                                                                           | 20              |                  |
| Marking Systems                                                                                                                                                       |                                                                                     |                 |      |                                                                                     |                 |      |                                                                                     |                 |                  |
| Snap-In Marker Cards                                                                                                                                                  | 1492-M6X10 (120/card)                                                               | 5               |      | 1492-M6X10 (120/card)                                                               | 5               |      | 1492-M6X10 (120/card)                                                               | 5               |                  |
| Snap-In Marker Cards                                                                                                                                                  | 1492-M6X5 (200/card)                                                                | 5               |      | 1492-M6X5 (200/card)                                                                | 5               |      | 1492-M6X5 (200/card)                                                                | 5               |                  |

\* For component specifications, see page 12-97

## Spring-Clamp Connection Terminal Blocks

## 2-Level Neutral Disconnect and Installations

| 1492-LDG3ND                                                                                                                                                |                                                                                   |                 |                     | 1492-LD3N                                                                          |                 |                      | 1492-LDG3N                                                                          |                 |                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|---------------------|------------------------------------------------------------------------------------|-----------------|----------------------|-------------------------------------------------------------------------------------|-----------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                 |                     |  |                 |                      |  |                 |                     |
| <b>Specifications</b>                                                                                                                                      | 3-Level terminal block with neutral disconnect and ground connection              |                 |                     | 2-Level feed-through terminal block for installation applications                  |                 |                      | 3-Level terminal block with 2 feed-through and ground connection                    |                 |                     |
| <b>Certifications</b>                                                                                                                                      |  | <b>CSA</b>      | <b>IEC</b>          |   | <b>CSA</b>      | <b>IEC</b>           |  | <b>CSA</b>      | <b>IEC</b>          |
| <b>Voltage Rating</b>                                                                                                                                      | 600V AC/DC                                                                        | 300V AC/DC      | 400V AC/DC          | 600V AC/DC                                                                         | 300V AC/DC      | 400V AC/DC           | 600V AC/DC                                                                          | 300V AC/DC      | 400V AC/DC          |
| <b>Maximum Current</b>                                                                                                                                     | 15 A                                                                              | 10 A            | 24 A                | 15 A                                                                               | 10 A            | 24 A                 | 15 A                                                                                | 10 A            | 24 A                |
| <b>Wire Range (Rated Cross Section)</b>                                                                                                                    | #26...12 AWG                                                                      |                 | 2.5 mm <sup>2</sup> | #26...12 AWG                                                                       |                 | 2.5 mm <sup>2</sup>  | #26...12 AWG                                                                        |                 | 2.5 mm <sup>2</sup> |
| <b>Wire Strip Length</b>                                                                                                                                   | 0.31 in. (8 mm)                                                                   |                 |                     | 0.31 in. (8 mm)                                                                    |                 |                      | 0.31 in. (8 mm)                                                                     |                 |                     |
| <b>Density</b>                                                                                                                                             | 59 pcs/ft (196 pcs/m)                                                             |                 |                     | 59 pcs/ft (196 pcs/m)                                                              |                 |                      | 59 per ft/196 per meter                                                             |                 |                     |
| <b>Housing Temperature Range</b>                                                                                                                           | -58...+248 °F (-50...+120 °C)                                                     |                 |                     | -58...+248 °F (-50...+120 °C)                                                      |                 |                      | -58...+248°F (-50...+120°C)                                                         |                 |                     |
| <b>Short-Circuit Current Rating</b>                                                                                                                        | See page 12-78                                                                    |                 |                     |                                                                                    |                 |                      |                                                                                     |                 |                     |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                     |
| Color: Grey                                                                                                                                                | 1492-LDG3ND                                                                       | 50              |                     | 1492-LD3N                                                                          | 50              |                      | 1492-LDG3N                                                                          | 50              |                     |
| <b>Accessories</b>                                                                                                                                         | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> |                      | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |                     |
| <b>Mounting Rails:</b>                                                                                                                                     |                                                                                   |                 |                     |                                                                                    |                 |                      |                                                                                     |                 |                     |
| 1 m Symmetrical DIN (Steel)                                                                                                                                | 199-DR1                                                                           | 10              |                     | 199-DR1                                                                            | 10              |                      | 199-DR1                                                                             | 10              |                     |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                          | 10              |                     | 1492-DR5                                                                           | 10              |                      | 1492-DR5                                                                            | 10              |                     |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                                                                          | 2               |                     | 1492-DR6                                                                           | 2               |                      | 1492-DR6                                                                            | 2               |                     |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                          | 2               |                     | 1492-DR7                                                                           | 2               |                      | 1492-DR7                                                                            | 2               |                     |
| End Barriers/ Grey                                                                                                                                         | 1492-BSPJLD3N                                                                     | 20              |                     | 1492-BSPJLD3N                                                                      | 20              |                      | 1492-BSPJLD3N                                                                       | 20              |                     |
| Busbar Support Plates Blue                                                                                                                                 | 1492-BSPJLD3N-B                                                                   | 20              |                     | 1492-BSPJLD3N-B                                                                    | 20              |                      | 1492-BSPJLD3N-B                                                                     | 20              |                     |
| <b>End Anchors and Retainers:</b>                                                                                                                          |                                                                                   |                 |                     |                                                                                    |                 |                      |                                                                                     |                 |                     |
| Screwless End Retainer                                                                                                                                     | 1492-ERL35                                                                        | 20              |                     | 1492-ERL35                                                                         | 20              |                      | 1492-ERL35                                                                          | 20              |                     |
| End Anchor — Normal Duty                                                                                                                                   | 1492-EAJ35                                                                        | 100             |                     | 1492-EAJ35                                                                         | 100             |                      | 1492-EAJ35                                                                          | 100             |                     |
| End Anchor — Heavy Duty                                                                                                                                    | 1492-EAHJ35                                                                       | 50              |                     | 1492-EAHJ35                                                                        | 50              |                      | 1492-EAHJ35                                                                         | 50              |                     |
| Plug-in Center Jumper — 10-Pole                                                                                                                            | 1492-CJLJ5-10                                                                     | 20              |                     | 1492-CJLJ5-10                                                                      | 20              |                      | 1492-CJLJ5-10                                                                       | 20              |                     |
| Plug-in Center Jumper — 4-Pole                                                                                                                             | 1492-CJLJ5-4                                                                      | 60              |                     | 1492-CJLJ5-4                                                                       | 60              |                      | 1492-CJLJ5-4                                                                        | 60              |                     |
| Plug-in Center Jumper — 3-Pole                                                                                                                             | 1492-CJLJ5-3                                                                      | 60              |                     | 1492-CJLJ5-3                                                                       | 60              |                      | 1492-CJLJ5-3                                                                        | 60              |                     |
| Plug-in Center Jumper — 2-Pole                                                                                                                             | 1492-CJLJ5-2                                                                      | 60              |                     | 1492-CJLJ5-2                                                                       | 60              |                      | 1492-CJLJ5-2                                                                        | 60              |                     |
| <b>Other Accessories:</b>                                                                                                                                  |                                                                                   |                 |                     |                                                                                    |                 |                      |                                                                                     |                 |                     |
| Partition Plate                                                                                                                                            |                                                                                   |                 |                     |                                                                                    |                 |                      |                                                                                     |                 |                     |
| Neutral Connection Block (4 mm) Blue                                                                                                                       | *                                                                                 | 1492-JNC4-B     | 50                  | —                                                                                  | —               | —                    | —                                                                                   | —               | —                   |
| Neutral Connection Bloc (16 mm) Blue                                                                                                                       | *                                                                                 | 1492-JNC16-B    | 50                  | —                                                                                  | —               | —                    | —                                                                                   | —               | —                   |
| Neutral Bus Bar (1 m)                                                                                                                                      | 1492-NBB3-1M                                                                      |                 | 5                   | —                                                                                  | —               | —                    | —                                                                                   | —               | —                   |
| <b>Marking Systems:</b>                                                                                                                                    |                                                                                   |                 |                     |                                                                                    |                 |                      |                                                                                     |                 |                     |
| Snap-in Marker Cards                                                                                                                                       | 1492-M5X5 (200/card)                                                              |                 | 5                   | 1492-M5X5 (200/card)                                                               | 5               | 1492-M5X5 (200/card) | 5                                                                                   |                 |                     |

\* These terminals mount on Cat. No. 1492-NBB3-1M Neutral Busbar. They can accept Cat. No. 1492-M6X5 snap-in markers.

## Spring-Clamp Connection Terminal Blocks

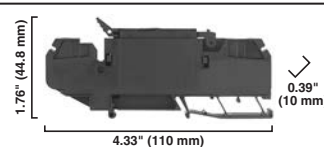
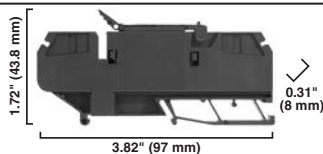
## Fuse Blocks

## 1492-RFB4...

## 1492-RAFB4...

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



| Specifications                      |  |  | Single-circuit fuse terminal block with or without blown fuse indicator |                             |                         | Single-circuit fuse terminal block with or without blown fuse indicator |                              |                         |
|-------------------------------------|--|--|-------------------------------------------------------------------------|-----------------------------|-------------------------|-------------------------------------------------------------------------|------------------------------|-------------------------|
| Certifications                      |  |  |                                                                         | <b>cUR</b>                  | <b>IEC</b>              |                                                                         | <b>cUR</b>                   | <b>IEC</b>              |
| Maximum Current                     |  |  | 15 A*                                                                   | 15 A*                       | 15 A*                   | 12 A                                                                    | 12 A                         | 12 A                    |
| Wire Range (Rated Cross Section)    |  |  | #22...12 AWG                                                            | #22...12 AWG                | 0.5...4 mm <sup>2</sup> | #22...12 AWG                                                            | #22...12 AWG                 | 0.5...4 mm <sup>2</sup> |
| Voltage Rating                      |  |  | RFB4/RAFB4                                                              | 300V AC/DC                  | 500V AC/DC              | RFB4/RAFB4                                                              | 300V AC/DC                   | 500V AC/DC              |
|                                     |  |  | RFB424/RAFB424                                                          | 10...57V AC/DC              |                         | RFB424/RAFB424                                                          | 10...57V AC/DC               |                         |
|                                     |  |  | RFB4250/RAFB4250                                                        | 85...264V AC                |                         | RFB4250/RAFB4250                                                        | 85...264V AC                 |                         |
| Indicator Type                      |  |  | RFB4/RAFB4                                                              | Non-indicating              |                         | RFB4/RAFB4                                                              | Non-indicating               |                         |
|                                     |  |  | RFB424/RAFB424                                                          | LED                         |                         | RFB424/RAFB424                                                          | LED                          |                         |
|                                     |  |  | RFB4250/RAFB4250                                                        | Neon                        |                         | RFB4250/RAFB4250                                                        | Neon                         |                         |
| Leakage Current                     |  |  | RFB4/RAFB4                                                              | —                           |                         | RFB4/RAFB4                                                              | —                            |                         |
|                                     |  |  | RFB424/RAFB424                                                          | 2 mA @ 24V                  |                         | RFB424/RAFB424                                                          | 2 mA @ 24V                   |                         |
|                                     |  |  | RFB4250/RAFB4250                                                        | 1 mA @ 264V                 |                         | RFB4250/RAFB4250                                                        | 1 mA @ 264V                  |                         |
| Fuse Size (Not Supplied)            |  |  |                                                                         | 5 x 20 mm                   |                         |                                                                         | 1/4 x 1 -1/4 in.             |                         |
| Wire Strip Length                   |  |  |                                                                         | 0.47 in. (12 mm)            |                         |                                                                         | 0.47 in. (12 mm)             |                         |
| Density                             |  |  |                                                                         | 37 pcs/ft (125 pcs/m)       |                         |                                                                         | 30 pcs/ft (100 pcs/m)        |                         |
| Insulation Temperature Range        |  |  |                                                                         | -4...+140 °F (-20...+60 °C) |                         |                                                                         | -4...+221 °F (-40...+105 °C) |                         |
| <b>Terminal Blocks</b>              |  |  | <b>Cat. No.</b>                                                         | <b>Pkg Qty.</b>             |                         | <b>Cat. No.</b>                                                         | <b>Pkg Qty.</b>              |                         |
| Color Black (Non-Indicating)        |  |  | <b>1492-RFB4</b>                                                        | 25                          |                         | <b>1492-RAFB4</b>                                                       | 25                           |                         |
| Black (10...57V LED)                |  |  | <b>1492-RFB424</b>                                                      | 25                          |                         | <b>1492-RAFB424</b>                                                     | 25                           |                         |
| Black (85...264V Neon)              |  |  | <b>1492-RFB4250</b>                                                     | 25                          |                         | <b>1492-RAFB4250</b>                                                    | 25                           |                         |
| <b>Accessories</b>                  |  |  | <b>Cat. No.</b>                                                         | <b>Pkg Qty.</b>             |                         | <b>Cat. No.</b>                                                         | <b>Pkg Qty.</b>              |                         |
| Mounting Rails                      |  |  |                                                                         |                             |                         |                                                                         |                              |                         |
| 1 m Symmetrical DIN (Steel)         |  |  | <b>199-DR1</b>                                                          | 10                          |                         | <b>199-DR1</b>                                                          | 10                           |                         |
| 1 m Symmetrical DIN (Aluminum)      |  |  | <b>1492-DR5</b>                                                         | 10                          |                         | <b>1492-DR5</b>                                                         | 10                           |                         |
| 1 m Hi-Rise Sym. DIN (Aluminum)     |  |  | <b>1492-DR6</b>                                                         | 2                           |                         | <b>1492-DR6</b>                                                         | 2                            |                         |
| 1 m Angled Hi-Rise Sym. DIN (Steel) |  |  | <b>1492-DR7</b>                                                         | 2                           |                         | <b>1492-DR7</b>                                                         | 2                            |                         |
| End Barrier                         |  |  | Not Required                                                            | —                           |                         | Not Required                                                            | —                            |                         |
| End Retainers/Anchors               |  |  |                                                                         |                             |                         |                                                                         |                              |                         |
| Screwless End Retainer              |  |  | <b>1492-ERL35</b>                                                       | 20                          |                         | <b>1492-ERL35</b>                                                       | 20                           |                         |
| DIN Rail — Heavy Duty               |  |  | <b>1492-EAHJ35</b>                                                      | 50                          |                         | <b>1492-EAHJ35</b>                                                      | 50                           |                         |
| Plug-in Center Jumper, 10-Pole      |  |  | <b>1492-CJR8-10</b>                                                     | 10                          |                         | —                                                                       | —                            |                         |
| Plug-in Center Jumper, 9-Pole       |  |  | 1492-CJR8-9                                                             | 10                          |                         | —                                                                       | —                            |                         |
| Plug-in Center Jumper, 8-Pole       |  |  | 1492-CJR8-8                                                             | 10                          |                         | —                                                                       | —                            |                         |
| Plug-in Center Jumper, 7-Pole       |  |  | 1492-CJR8-7                                                             | 10                          |                         | —                                                                       | —                            |                         |
| Plug-in Center Jumper, 6-Pole       |  |  | 1492-CJR8-6                                                             | 10                          |                         | —                                                                       | —                            |                         |
| Plug-in Center Jumper, 5-Pole       |  |  | 1492-CJR8-5                                                             | 10                          |                         | 1492-CJRA10-5                                                           | 10                           |                         |
| Plug-in Center Jumper, 4-Pole       |  |  | 1492-CJR8-4                                                             | 10                          |                         | 1492-CJRA10-4                                                           | 10                           |                         |
| Plug-in Center Jumper, 3-Pole       |  |  | 1492-CJR8-3                                                             | 10                          |                         | 1492-CJRA10-3                                                           | 10                           |                         |
| Plug-in Center Jumper, 2-Pole       |  |  | 1492-CJR8-2                                                             | 10                          |                         | 1492-CJRA10-2                                                           | 10                           |                         |
| Center Jumper Link                  |  |  | <b>1492-CJRL6</b>                                                       | 10                          |                         | <b>1492-CJRL5</b>                                                       | 10                           |                         |
| Marking Systems                     |  |  |                                                                         |                             |                         |                                                                         |                              |                         |
| Snap-in Marker for Block            |  |  | <b>1492-MS8X12</b> (56/card)                                            | 5                           |                         | <b>1492-MS8X12</b> (56/card)                                            | 5                            |                         |
| Snap-in Marker for Handle           |  |  | <b>1492-MS6X9</b> (80/card)                                             | 5                           |                         | <b>1492-MS6X9</b> (80/card)                                             | 5                            |                         |

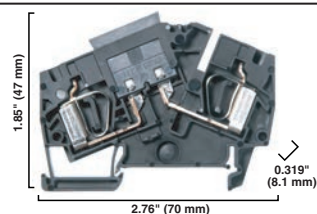
\* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

## Spring-Clamp Connection Terminal Blocks

## Single-Circuit Automotive Fuse Block

## 1492-LAFB6

Dimensions are not intended to be used for manufacturing purposes.  
**Note:** Height dimension is measured from top of rail to top of terminal block.



|                                     |                                       |                                                                                               |                 |                         |
|-------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------|-----------------|-------------------------|
| <b>Specifications</b>               |                                       | Single-circuit automotive style fuse terminal block with or without LED blown fuse indication |                 |                         |
| Certifications                      |                                       |                                                                                               | <b>CSA</b>      | <b>IEC</b>              |
| Voltage Rating                      | -LAFB6                                | 300V AC/DC                                                                                    |                 | 250V AC/DC              |
|                                     | -LAFB624                              | 10...36V AC/DC                                                                                |                 |                         |
| Maximum Current                     |                                       | 30 A                                                                                          | 25 A            | 30 A                    |
| Wire Range (Rated Cross Section)    |                                       | #22...12 AWG                                                                                  | #22...10 AWG    | 0.5...6 mm <sup>2</sup> |
| Wire Strip Length                   |                                       | 0.394 in. (10 mm)                                                                             |                 |                         |
| Density                             |                                       | 37 pcs/ft (123 pcs/m)                                                                         |                 |                         |
| Housing Temperature Range           |                                       | -58...+248 °F (-50...+120 °C)                                                                 |                 |                         |
| <b>Terminal Blocks</b>              |                                       | <b>Cat. No.</b>                                                                               | <b>Pkg Qty.</b> |                         |
| Color                               | Black (without blown fuse indication) | 1492-LAFB6                                                                                    | 25              |                         |
|                                     | Black (with blown fuse indication)    | 1492-LAFB624                                                                                  | 25              |                         |
| <b>Accessories</b>                  |                                       | <b>Cat. No.</b>                                                                               | <b>Pkg Qty.</b> |                         |
| Mounting Rails                      |                                       |                                                                                               |                 |                         |
| 1 m Symmetrical DIN (Steel)         |                                       | 199-DR1                                                                                       | 10              |                         |
| 1 m Symmetrical DIN (Aluminum)      |                                       | 1492-DR5                                                                                      | 10              |                         |
| 1 m Hi-Rise Sym. DIN (Aluminum)     |                                       | 1492-DR6                                                                                      | 2               |                         |
| 1 m Angled Hi-Rise Sym. DIN (Steel) |                                       | 1492-DR7                                                                                      | 2               |                         |
| End Barrier                         | Black                                 | 1492-EBLAFB6                                                                                  | 50              |                         |
| End Anchors                         |                                       |                                                                                               |                 |                         |
| Screwless End Retainer              |                                       | 1492-ERL35                                                                                    | 20              |                         |
| DIN Rail - Normal Duty              |                                       | 1492-EAJ35                                                                                    | 100             |                         |
| Din Rail - Heavy Duty               |                                       | 1492-EAHJ35                                                                                   | 50              |                         |
| Jumpers                             |                                       |                                                                                               |                 |                         |
| Plug-in Center Jumper — 32-Pole     |                                       | 1492-CJL8-32                                                                                  | 10              |                         |
| Plug-in Center Jumper — 4-Pole      |                                       | 1492-CJL8-4                                                                                   | 60              |                         |
| Plug-in Center Jumper — 3-Pole      |                                       | 1492-CJL8-3                                                                                   | 60              |                         |
| Plug-in Center Jumper — 2-Pole      |                                       | 1492-CJL8-2                                                                                   | 60              |                         |
| Test Adapter                        |                                       | 1492-TPL8                                                                                     | 25              |                         |
| Marking Systems                     |                                       |                                                                                               |                 |                         |
| Snap-in Marker Cards                |                                       | 1492-M5X8 (144/card)                                                                          | 5               |                         |
| Snap-In Marker Cards                |                                       | 1492-M6X5 (200/card)                                                                          | 5               |                         |

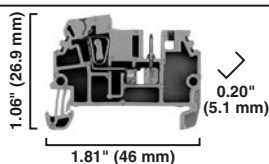
## Spring-Clamp Connection Terminal Blocks

## Plug-in Connection Blocks

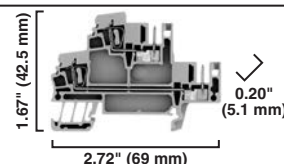
## 1492-LC3

Dimensions are not intended to be used for manufacturing purposes.

**Note:** Height dimension is measured from top of rail to top of terminal block.



## 1492-LDC3



| <b>Specifications</b>               |               | Feed-through terminal block with plug in comb connection on one side. |          | Two Circuit terminal block with plug in comb connection on one side of each circuit |          |
|-------------------------------------|---------------|-----------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|----------|
| Certifications                      |               |                                                                       | CSA      |                                                                                     | CSA      |
| Voltage Rating                      |               | 300V AC/DC                                                            |          | 250V AC/DC                                                                          |          |
| Maximum Current                     |               | 10 A                                                                  |          | 16 A                                                                                |          |
| Wire Range (Rated Cross Section)    |               | #26...12 AWG                                                          |          | #26...14 AWG                                                                        |          |
| Wire Strip Length                   |               | 0.39 in. (10 mm)                                                      |          | 0.39 in. (10 mm)                                                                    |          |
| Density                             |               | 59 pcs/ft (196 pcs/m)                                                 |          | 59 pcs/ft (196 pcs/m)                                                               |          |
| Housing Temperature Range           |               | -58...+248 °F (-50...+120 °C)                                         |          | -58...+248 °F (-50...+120 °C)                                                       |          |
| <b>Terminal Blocks</b>              |               | Cat. No.                                                              | Pkg Qty. | Cat. No.                                                                            | Pkg Qty. |
| Color                               | Grey          | <b>1492-LC3</b>                                                       | 50       | 1492-LDC3                                                                           | 50       |
| <b>Plug Connection Strips</b>       |               | Cat. No.                                                              | Pkg Qty. | Cat. No.                                                                            | Pkg Qty. |
| Color/Quantity                      | Black/2-Pole  | <b>1492-QP5-2</b>                                                     | 100      | <b>1492-QP5-2</b>                                                                   | 100      |
|                                     | Black/3-Pole  | <b>1492-QP5-3</b>                                                     | 100      | <b>1492-QP5-3</b>                                                                   | 100      |
|                                     | Black/4-Pole  | <b>1492-QP5-4</b>                                                     | 100      | <b>1492-QP5-4</b>                                                                   | 100      |
|                                     | Black/5-Pole  | <b>1492-QP5-5</b>                                                     | 50       | <b>1492-QP5-5</b>                                                                   | 50       |
|                                     | Black/6-Pole  | <b>1492-QP5-6</b>                                                     | 50       | <b>1492-QP5-6</b>                                                                   | 50       |
|                                     | Black/7-Pole  | <b>1492-QP5-7</b>                                                     | 50       | <b>1492-QP5-7</b>                                                                   | 50       |
|                                     | Black/8-Pole  | <b>1492-QP5-8</b>                                                     | 50       | <b>1492-QP5-8</b>                                                                   | 50       |
|                                     | Black/9-Pole  | <b>1492-QP5-9</b>                                                     | 50       | <b>1492-QP5-9</b>                                                                   | 50       |
|                                     | Black/10-Pole | <b>1492-QP5-10</b>                                                    | 50       | <b>1492-QP5-10</b>                                                                  | 50       |
|                                     | Black/11-Pole | <b>1492-QP5-11</b>                                                    | 50       | <b>1492-QP5-11</b>                                                                  | 50       |
|                                     | Black/12-Pole | <b>1492-QP5-12</b>                                                    | 50       | <b>1492-QP5-12</b>                                                                  | 50       |
| <b>Accessories</b>                  |               | Cat. No.                                                              | Pkg Qty. | Cat. No.                                                                            | Pkg Qty. |
| Mounting Rails                      |               |                                                                       |          |                                                                                     |          |
| 1 m Symmetrical DIN (Steel)         |               | <b>199-DR1</b>                                                        | 10       | <b>199-DR1</b>                                                                      | 10       |
| 1 m Symmetrical DIN (Aluminum)      |               | <b>1492-DR5</b>                                                       | 10       | <b>1492-DR5</b>                                                                     | 10       |
| 1 m Hi-Rise Sym. DIN (Aluminum)     |               | <b>1492-DR6</b>                                                       | 2        | <b>1492-DR6</b>                                                                     | 2        |
| 1 m Angled Hi-Rise Sym. DIN (Steel) |               | <b>1492-DR7</b>                                                       | 2        | <b>1492-DR7</b>                                                                     | 2        |
| End Barriers                        | Grey          | <b>1492-EBLC3</b>                                                     | 20       | 1492-EBLDC3                                                                         | 20       |
| End Anchors and Retainers:          |               |                                                                       |          |                                                                                     |          |
| Screwless End Retainer              |               | <b>1492-ERL35</b>                                                     | 20       | <b>1492-ERL35</b>                                                                   | 20       |
| DIN Rail — Normal Duty              |               | <b>1492-EAJ35</b>                                                     | 100      | <b>1492-EAJ35</b>                                                                   | 100      |
| DIN Rail — Heavy Duty               |               | <b>1492-EAHJ35</b>                                                    | 50       | <b>1492-EAHJ35</b>                                                                  | 50       |
| Jumpers                             |               |                                                                       |          |                                                                                     |          |
| Plug-in Center Jumper — 50-Pole     |               | <b>1492-CJLJ5-50</b>                                                  | 10       | <b>1492-CJLJ5-50</b>                                                                | 10       |
| Plug-in Center Jumper — 10-Pole     |               | <b>1492-CJLJ5-10</b>                                                  | 20       | <b>1492-CJLJ5-10</b>                                                                | 20       |
| Plug-in Center Jumper — 9-Pole      |               | 1492-CJLJ5-9                                                          | 20       | 1492-CJLJ5-9                                                                        | 20       |
| Plug-in Center Jumper — 8-Pole      |               | <b>1492-CJLJ5-8</b>                                                   | 20       | <b>1492-CJLJ5-8</b>                                                                 | 20       |
| Plug-in Center Jumper — 7-Pole      |               | <b>1492-CJLJ5-7</b>                                                   | 20       | <b>1492-CJLJ5-7</b>                                                                 | 20       |
| Plug-in Center Jumper — 6-Pole      |               | <b>1492-CJLJ5-6</b>                                                   | 20       | <b>1492-CJLJ5-6</b>                                                                 | 20       |
| Plug-in Center Jumper — 5-Pole      |               | <b>1492-CJLJ5-5</b>                                                   | 20       | <b>1492-CJLJ5-5</b>                                                                 | 20       |
| Plug-in Center Jumper — 4-Pole      |               | <b>1492-CJLJ5-4</b>                                                   | 60       | <b>1492-CJLJ5-4</b>                                                                 | 60       |
| Plug-in Center Jumper — 3-Pole      |               | <b>1492-CJLJ5-3</b>                                                   | 60       | <b>1492-CJLJ5-3</b>                                                                 | 60       |
| Plug-in Center Jumper — 2-Pole      |               | <b>1492-CJLJ5-2</b>                                                   | 60       | <b>1492-CJLJ5-2</b>                                                                 | 60       |
| Other Accessories                   |               |                                                                       |          |                                                                                     |          |
| Group Marking Carrier               |               | <b>1492-GM35</b>                                                      | 25       | <b>1492-GM35</b>                                                                    | 25       |
| Marking Systems                     |               |                                                                       |          |                                                                                     |          |
| Snap-In Marker Cards                |               | <b>1492-M5X10</b> (144/card)                                          | 5        | <b>1492-M5X10</b> (144/card)                                                        | 5        |
| Snap-In Marker Cards                |               | <b>1492-M5X5</b> (200/card)                                           | 5        | <b>1492-M5X5</b> (200/card)                                                         | 5        |
| Hinged Marker Card                  |               | <b>1492-MH5X10</b> (96/card)                                          | 5        | —                                                                                   | —        |

## Spring-Clamp Connection Terminal Blocks

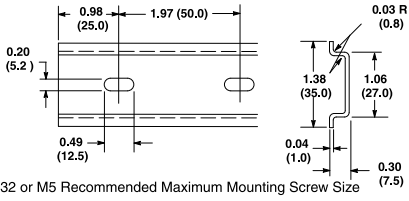
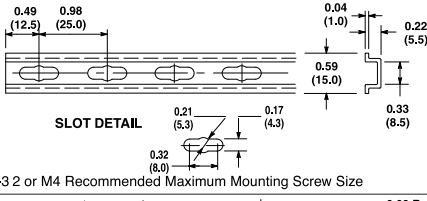
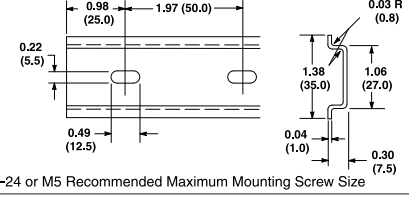
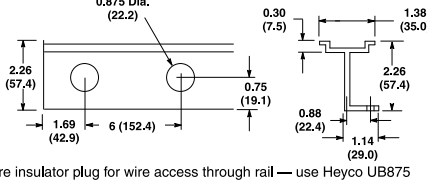
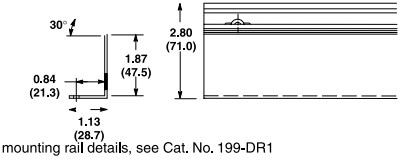
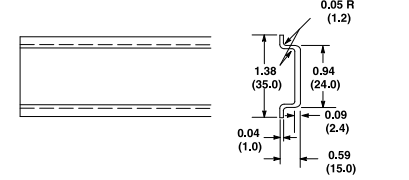
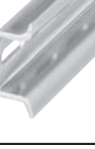
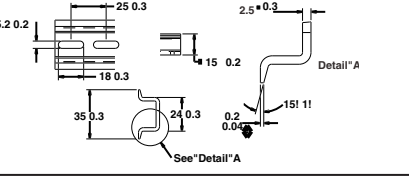
## Short-Circuit Current Ratings

## Short-Circuit Current Ratings — Fuse Ratings

| Cat. No.     | Wire Cu [AWG] |         | Overcurrent Protection Fuse Required Class/Max. Amp Rating |     |     |     |    |    | Maximum Voltage | SCCR, RMS SYM [A] |
|--------------|---------------|---------|------------------------------------------------------------|-----|-----|-----|----|----|-----------------|-------------------|
|              | Line          | Load    | J                                                          | T   | RK1 | RK5 | G  | CC |                 |                   |
| 1492-L3      | 14...12       | 14...12 | 30                                                         | 30  | —   | —   | 30 | 30 | 600             | 100,000           |
| 1492-L3Q     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3T     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3QS    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LMJ3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LMJG3   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LKD3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3P     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3T    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3Q    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3C    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3C   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LC3     | 14...12       | 14...12 | 30                                                         | 30  | —   | —   | 30 | 30 | 300             | 100,000           |
| 1492-LDC3    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3ND  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3N   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3N    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD31P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD3Q2P  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG31P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG3T1P  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L3T1P   |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LDG3FB  |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L4      | 14...10       | 14...10 | 60                                                         | 60  | 30  | —   | 30 | 30 | 600             | 100,000           |
| 1492-L4Q     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L4T     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD4     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD4C    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG4     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG4T    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG4Q    |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LD4DFX2 |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-L6      | 14...8        | 14...8  | 60                                                         | 60  | 30  | —   | 60 | 30 | 600             | 100,000           |
| 1492-L6T     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG6     |               |         |                                                            |     |     |     |    |    |                 |                   |
| 1492-LG6T    | 14...8        | 14...8  | 60                                                         | 60  | 30  | —   | 60 | 30 | 300             | 100,000           |
| 1492-LAFB6   | 14...8        | 14...8  | 60                                                         | 60  | 30  | —   | 60 | 30 | 300             | 100,000           |
| 1492-L10     | 14...6        | 14...6  | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |
| 1492-LG10    | 14...6        | 14...6  | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |
| 1492-L16     | 14...4        | 14...4  | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |
| 1492-LG16    | 14...4        | 14...4  | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |
| 1492-L35     | 12...2        | 12...2  | 200                                                        | 200 | 100 | 30  | 60 | 30 | 600             | 100,000           |
| 1492-LG35    | 12...2        | 12...2  | 200                                                        | 200 | 100 | 30  | 60 | 30 | 600             | 100,000           |



Mounting rails allow many blocks to be fastened in a panel with only a few screws to anchor the rail to the panel. Mounting rails allow easy installation and removal of a block in a row.

| Cat. No.                                                                                            | Description                                                                                                                                                                  | Pkg Qty. | Dimensions*                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>199-DR1</b>    | Symmetrical Rail<br>35 mm x 7.5 mm<br>3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #3</b>                                             | 10       |  <p>#10-32 or M5 Recommended Maximum Mounting Screw Size</p>                 |
| <b>199-DR2</b>                                                                                      | Same as Cat. No. 199-DR1, but<br>length = 2 m                                                                                                                                | 20       |                                                                                                                                                                |
|  <b>199-DR4</b>    | Heavy Duty<br>Symmetrical Rail<br>35 mm x 15 mm<br>3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #3</b>                                | 5        |                                                                                                                                                                |
|  <b>1492-DR3</b>   | Mini 15 mm x 5.5 mm<br>Rail 3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #2</b>                                                       | 5        |  <p>#8-32 or M4 Recommended Maximum Mounting Screw Size</p>                  |
|  <b>1492-DR5</b>  | Symmetrical Rail<br>35 mm x 7.5 mm<br>3.28 ft (1 m) long<br>Copper-Free<br>Aluminum EN60715<br>For Bul. 1492 Terminal Blocks<br>Only<br><br><b>DIN #3</b>                    | 10       |  <p>#12-24 or M5 Recommended Maximum Mounting Screw Size</p>                |
|  <b>1492-DR6</b>  | Symmetrical Rail<br>35 mm x 7.5 mm<br>2.26 in. (57.4 mm) high<br>3.28 ft (1 m) long<br>Copper-Free<br>Aluminum<br>For Bul. 1492 Terminal Blocks<br>Only<br><br><b>DIN #3</b> | 2        |  <p>Wire insulator plug for wire access through rail — use Heyco UB875</p> |
|  <b>1492-DR7</b> | Symmetrical Rail<br>35 mm x 7.5 mm<br>2.80 in. (71.0 mm) high<br>3.28 ft (1 m) long<br>Angled 30°<br>Zinc-Plated,<br>Chromated Steel<br><br><b>DIN #3</b>                    | 2        |  <p>For mounting rail details, see Cat. No. 199-DR1</p>                    |
|  <b>1492-DR8</b> | Symmetrical Rail<br>35 mm x 15 mm<br>3.28 ft (1 m) long<br>Copper<br>EN60715<br><br><b>DIN #3</b>                                                                            | 5        |                                                                            |
|  <b>1492-DR9</b> | Symmetrical Rail<br>35 mm x 15 mm<br>3.28 ft (1 m) long<br>Zinc-Plated Clear<br>Chromated Steel<br>EN60715<br><br><b>DIN #3</b>                                              | 5        |                                                                            |

\* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

⊛ 0.218 x 0.50 in. (5.5 x 12.7 mm) slotted mounting holes every 3 in. (76.2 mm) starting 1.69 in. (42.9 mm) from end.

‡ Dimensions in millimeters.

## End Barriers

End barriers are required to provide the necessary insulation for the last terminal block in a group.



| Dimensions<br>Width x Length x Height          | For Use With                                               | Color  | Pkg Qty. | Cat. No.              |
|------------------------------------------------|------------------------------------------------------------|--------|----------|-----------------------|
| 0.08 x 1.14 x 2.03 in.<br>(2 x 28.9 x 51.5 mm) | 1492-L2, LG2                                               | Grey   | 50       | <b>1492-EBL2</b>      |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL2-B</b>    |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL2-Y</b>    |
| 0.08 x 1.14 x 2.48 in.<br>(2 x 28.9 x 63 mm)   | 1492-L2T, LG2T                                             | Grey   | 50       | <b>1492-EBL2T</b>     |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL2T-B</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL2T-Y</b>   |
| 0.08 x 1.14 x 2.95 in.<br>(2 x 28.9 x 75 mm)   | 1492-L2Q, LG2Q                                             | Grey   | 50       | <b>1492-EBL2Q</b>     |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL2Q-B</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL2Q-Y</b>   |
| 0.08 x 1.15 x 2.34 in.<br>(2 x 29.1 x 59.5 mm) | 1492-L3, LG3, LK3, L3P                                     | Grey   | 50       | <b>1492-EBL3</b>      |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL3-B</b>    |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL3-Y</b>    |
| 0.08 x 1.20 x 2.54 in.<br>(2 x 30.6 x 64.5 mm) | 1492-L3T, LG3T                                             | Grey   | 50       | <b>1492-EBL3T</b>     |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL3T-B</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL3T-Y</b>   |
| 0.08 x 1.20 x 3.11 in.<br>(2 x 30.6 x 79 mm)   | 1492-L3Q, L3QS, LG3Q                                       | Grey   | 50       | <b>1492-EBL3Q</b>     |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL3Q-B</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL3Q-Y</b>   |
| 0.10 x 1.06 x 2.8 in.<br>(2.5 x 27 x 71 mm)    | 1492-L31P, 1492-LG31P                                      | Grey   | 50       | <b>1492-EBL31P</b>    |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL31P-Y</b>  |
|                                                | 1492-L3T1P, 1492-LG3T1P                                    | Grey   | 50       | <b>1492-EBL3T1P</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL3T1P-Y</b> |
| 0.08 x 1.20 x 3.11 in.<br>(2 x 30.6 x 79 mm)   | 1492-L3Q2P                                                 | Grey   | 50       | <b>1492-EBL3Q2P</b>   |
| 0.10 x 1.76 x 3.17 in.<br>(2.5 x 44.7 x 80.5)  | 1492-LD32P                                                 | Grey   | 50       | <b>1492-EBLD32P</b>   |
| 0.08 x 1.37 x 2.44 in.<br>(2 x 34.85 x 62 mm)  | 1492-L4, LG4                                               | Grey   | 50       | <b>1492-EBL4</b>      |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL4-B</b>    |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL4-Y</b>    |
| 0.08 x 1.37 x 3.31 in.<br>(2 x 34.85 x 84 mm)  | 1492-L4T, LG4T                                             | Grey   | 50       | <b>1492-EBL4T</b>     |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL4T-B</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL4T-Y</b>   |
| 0.08 x 1.37 x 4.13 in.<br>(2 x 34.85 x 105 mm) | 1492-L4Q, LG4Q                                             | Grey   | 50       | <b>1492-EBL4Q</b>     |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL4Q-B</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL4Q-Y</b>   |
| 0.08 x 1.45 x 2.56 in.<br>(2 x 36.95 x 65 mm)  | 1492-L6, LG6                                               | Grey   | 50       | <b>1492-EBL6</b>      |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL6-B</b>    |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL6-Y</b>    |
| 0.08 x 1.45 x 3.54 in.<br>(2 x 36.95 x 90 mm)  | 1492-L6T, LG6T                                             | Grey   | 50       | <b>1492-EBL6T</b>     |
|                                                |                                                            | Blue   | 50       | <b>1492-EBL6T-B</b>   |
|                                                |                                                            | Yellow | 50       | <b>1492-EBL6T-Y</b>   |
| 0.12 x 1.67 x 2.89 in.<br>(3 x 42.5 x 73.5 mm) | 1492-L10, LG10                                             | Grey   | 20       | <b>1492-EBL10</b>     |
|                                                |                                                            | Blue   | 20       | <b>1492-EBL10-B</b>   |
|                                                |                                                            | Yellow | 20       | <b>1492-EBL10-Y</b>   |
| 0.12 x 1.71 x 3.25 in.<br>(3 x 43.5 x 82.5 mm) | 1492-L16, LG16                                             | Grey   | 20       | <b>1492-EBL16</b>     |
|                                                |                                                            | Blue   | 20       | <b>1492-EBL16-B</b>   |
|                                                |                                                            | Yellow | 20       | <b>1492-EBL16-Y</b>   |
| —                                              | 1492-LAFB6                                                 | Black  | 50       | <b>1492-EBLAFB6</b>   |
| 0.08 x 1.65 x 2.95 in.<br>(2 x 41.9 x 75 mm)   | 1492-LD2, LDG2, LD2C, LDG2C                                | Grey   | 50       | <b>1492-EBLD2</b>     |
|                                                |                                                            | Blue   | 20       | <b>1492-EBLD2-B</b>   |
|                                                |                                                            | Yellow | 20       | <b>1492-EBLD2-Y</b>   |
| 0.08 x 1.87 x 2.85 in.<br>(2 x 47.5 x 72.5 mm) | 1492-LD3, LD3C, LDG3, LDG3C                                | Grey   | 20       | <b>1492-EBLD3</b>     |
|                                                |                                                            | Blue   | 20       | <b>1492-EBLD3-B</b>   |
|                                                |                                                            | Yellow | 20       | <b>1492-EBLD3-Y</b>   |
| 0.08 x 2.05 x 2.99 in.<br>(2 x 52 x 76 mm)     | 1492-LD4, LD4C, LDG4, LDG4C, LD4DF, LD4DR, LD4RB..., LD4SS | Grey   | 20       | <b>1492-EBLD4</b>     |
|                                                |                                                            | Blue   | 20       | <b>1492-EBLD4-B</b>   |
|                                                |                                                            | Yellow | 20       | <b>1492-EBLD4-Y</b>   |

### End Barriers, continued

| Dimensions<br>Width x Length x Height            | For Use With                           | Color  | Pkg Qty. | Cat. No.             |
|--------------------------------------------------|----------------------------------------|--------|----------|----------------------|
| 0.20 x 0.94 x 1.31 in.<br>(5.1 x 23.8 x 33.3 mm) | 1492-LMP3, LMP3Q                       | Grey   | 50       | <b>1492-EBLMP3</b>   |
|                                                  |                                        | Blue   | 50       | 1492-EBLMP3-B        |
| 0.20 x 0.94 x 1.31 in.<br>(5.1 x 23.8 x 33.3 mm) | 1492-LM3, LM3Q, LMG3, LMP3E,<br>LMP3QE | Grey   | 50       | <b>1492-EBLM3</b>    |
|                                                  |                                        | Blue   | 50       | 1492-EBLM3-B         |
|                                                  |                                        | Yellow | 50       | 1492-EBLM3-Y         |
| 0.06 x 0.97 x 1.38 in.<br>(1.5 x 24.65 x 35 mm)  | 1492-LMJ3, LMJG3                       | Grey   | 50       | <b>1492-EBLMJ3</b>   |
|                                                  |                                        | Blue   | 50       | 1492-EBLMJ3-B        |
|                                                  |                                        | Yellow | 50       | 1492-EBLMJ3-Y        |
| 0.06 x 2.32 x 4.35 in.<br>(1.5 x 59 x 110.5 mm)  | 1492-LTF3                              | Grey   | 20       | <b>1492-EBLTF3</b>   |
| 0.06 x 2.69 x 1.77 in.<br>(5 x 68.5 x 45 mm)     | 1492-LS2-3, LS2-3L, LSG2-3             |        | 50       | <b>1492-EBLS2-3</b>  |
| 0.20 x 3.2 x 1.77 in.<br>(5 x 81.5 x 45 mm)      | 1492-LS2-4, LS2-4L, LSG2-4             |        | 50       | <b>1492-EBLS2-4</b>  |
| 0.06 x 1.81 x 3.74 in.<br>(1.5 x 46 x 95 mm)     | 1492-LDAG3, LDG3P                      |        | 20       | <b>1492-EBLDAG3</b>  |
| 0.10 x 1.04 x 1.81 in.<br>(2.5 x 26.4 x 46 mm)   | 1492-LC3                               |        | 20       | <b>1492-EBLC3</b>    |
| 0.10 x 1.65 x 2.72 in.<br>(2.5 x 41.85 x 69 mm)  | 1492-LDC3                              |        | 20       | 1492-EBLDC3          |
| —                                                | 1492-LDG3ND, LD3N, LDG3N               | Grey   | 20       | <b>1492-BSPJLD3N</b> |
| —                                                | 1492-LDG3ND, LD3N, LDG3N               | Blue   | 20       | 1492-BSPJLD3N-B      |

### End Anchor/End Retainers

End anchors and end retainers mount at both ends of a group of terminal blocks to add rigidity to the terminal assembly and prevent sliding along the rails.

| Photo                                                                               | Dimensions<br>Width x Length x Height          | Tightening<br>Torque    | Markers                 | For Use With                                                                          | Color | Pkg Qty. | Cat. No.           |
|-------------------------------------------------------------------------------------|------------------------------------------------|-------------------------|-------------------------|---------------------------------------------------------------------------------------|-------|----------|--------------------|
|  | 0.31 x 2.20 x 1.85 in.<br>(8 x 56 x 47 mm)     | 4.4 lb•in.<br>(0.5 N•m) | 1492-M7X12<br>1492-M8X5 | 199-DR1, 199-DR2,<br>1492-DR4, 1492-DR5,<br>1492-DR6, 1492-DR7,<br>1492-DR8, 1492-DR9 | Grey  | 100      | <b>1492-EAJ35</b>  |
|  | 0.48 x 2.20 x 2.48 in.<br>(12.2 x 56 x 63 mm)  | 4.4 lb•in.<br>(0.5 N•m) | 1492-M7X12<br>1492-M5X5 | 199-DR1, 199-DR2,<br>1492-DR4, 1492-DR5,<br>1492-DR6, 1492-DR7,<br>1492-DR8, 1492-DR9 | Grey  | 50       | <b>1492-EAHJ35</b> |
|  | 0.31 x 1.06 x 1.06 in.<br>(8 x 27 x 27 mm)     | 3.5 lb•in.<br>(0.9 N•m) | 1492-M5X5               | 1492-DR3                                                                              | Grey  | 50       | <b>1492-EAJ15</b>  |
|  | 0.24 x 2.19 x 1.63 in.<br>(6 x 55.6 x 41.5 mm) | —                       | 1492-M5X10<br>1492-M5X5 | 199-DR1, 199-DR2,<br>1492-DR4, 1492-DR5,<br>1492-DR6, 1492-DR7,<br>1492-DR8, 1492-DR9 | Grey  | 20       | <b>1492-ERL35</b>  |
|  | 0.20 x 0.96 x 0.75 in.<br>(5 x 24.5 x 19 mm)   | —                       | 1492-M5X10<br>1492-M5X5 | 1492-DR3                                                                              | Grey  | 20       | <b>1492-ERL15</b>  |

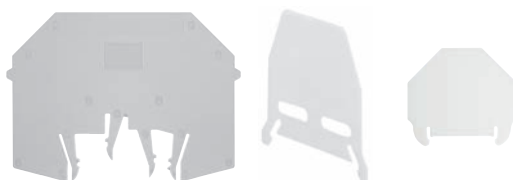
## IEC Terminal Block Accessories

## Partition and Separation Plates

## Partition Plates and Separation Plates

Partition plates allow visual and electrical separation of terminal groups and provide the necessary electrical spacing between adjacent insulated jumpers or between exposed ends of cut jumpers.

Separation plates consist of flexible thermoplastic material and are used between terminal blocks to isolate adjacent center jumpers both visually and electrically.



| Dimensions<br>Width x Length x Height              | For Use With                                                                           | Color  | Pkg<br>Qty. | Cat. No.     |
|----------------------------------------------------|----------------------------------------------------------------------------------------|--------|-------------|--------------|
| Partition Plates                                   |                                                                                        |        |             |              |
| 0.118 x 3.15 x 2.48 in.<br>(3 x 80 x 63 mm)        | 1492-JD3, JD3C, JD3F, JD3DF, JD3DR, JD3RC..., JD3SS                                    | Grey   | 20          | 1492-PPJD3   |
| 0.005 x 3.54 x 2.51 in.<br>(0.13 x 90.1 x 63.8 mm) | 1492-JD3P..., JDG3P...                                                                 | Beige  | 20          | 1492-PPJD3P  |
| 0.08 x 1.57 x 1.20 in.<br>(2 x 40 x 30.5 mm)       | 1492-WM3, WM4, WMG3, WMG4                                                              | Grey   | 50          | 1492-PPM3    |
| 0.014 x 2.28 x 1.51 in.<br>(0.35 x 58 x 38.3 mm)   | 1492-WMD1                                                                              | Grey   | 50          | 1492-PPMD1   |
| 0.06 x 1.85 x 1.57 in.<br>(1.5 x 47 x 40 mm)       | 1492-W3, W4, WG4                                                                       | Grey   | 50          | 1492-PP3     |
| 0.06 x 2.17 x 1.81 in.<br>(1.5 x 55 x 46 mm)       | 1492-W6, W10, W16S, W4TW, WG6, WG10S, WG16S                                            | Grey   | 50          | 1492-PP10    |
| 0.014 x 2.88 x 1.85 in.<br>(0.35 x 73.2 x 47.1 mm) | 1492-WTF3..., WTS3...                                                                  | Beige  | 50          | 1492-PPTS3   |
| 0.06 x 1.93 x 2.36 in.<br>(1.5 x 49 x 60 mm)       | 1492-J3, J4, J6, J10, J2Q, J3TW, J3F, JG2Q, JG3, JG3TW, JKD3, JKD3TP, J3P, J3PTP, JTC3 | Grey   | 20          | 1492-EBJ16   |
|                                                    |                                                                                        | Blue   | 20          | 1492-EBJ16-B |
|                                                    |                                                                                        | Yellow | 20          | 1492-EBJ16-Y |
| Separation Plates                                  |                                                                                        |        |             |              |
| .014 x 1.76 x 1.57 in.<br>(0.35 x 44.8 x 40.0 mm)  | 1492-W3, W4                                                                            | Beige  | 50          | 1492-SP3     |
|                                                    | All 1492-FPK2 Fuse Plugs                                                               | Beige  | 50          | 1492-SPJ3    |

Jumpers use the terminal block wire openings. Multi-pole jumpers can be cut into a smaller number of poles. Jumpers carry 100% of rated terminal block current. The back of IEC style jumpers are insulated with plastic. An adjacent partition plate provides the necessary electrical spacings between adjacent jumpers or between exposed ends of cut jumpers.

### Center Jumpers — Screw Type

These center jumpers are insulated and are available in 2-...50-pole configurations. They mount with screws into the screw type terminal blocks.

**Note:** The following rules apply when going across different potentials with jumpers cut out:

- Always de-rate to 400V
- Always use a partition plate where a cut jumper strip may leave a live end exposed

### Center Jumpers — Screwless Type

These center jumpers are insulated and are available in 2-...50-pole configurations. They mount without screws into the both Spring-Clamp terminal blocks and some screw terminal blocks.

**Note:** When using multiple screwless jumpers in 1492-J3, 1492-J2Q, or 1492-J4 terminal blocks, the following rules apply when going across different potentials with jumpers cut out:

- When using all 3 channels, or 2 side-by-side channels, de-rate to 125V
- When using 2 outside channels (leaving the center channel open), de-rate to 400V
- Always use a partition plate where a cut jumper strip may leave a live end exposed

### Center Jumper Covers

Center jumper covers can be used as an extruded marking surface for circuit identification.

### Center Jumper Configuration Plates

| Photo                                                                               | For Use With                                       | Color | Pkg Qty. | Cat. No. |
|-------------------------------------------------------------------------------------|----------------------------------------------------|-------|----------|----------|
| <b>Center Jumper Spacer Plate</b>                                                   |                                                    |       |          |          |
|  | 1492-L4 to 1492-L3Q, L3<br>1492-L6 to 1492-L3Q, L3 | Grey  | 25       | 1492-LJS |
| <b>Center Jumper Connector Plate</b>                                                |                                                    |       |          |          |
|  | 1492-L4 to 1492-L3T                                | Grey  | 25       | 1492-LJC |

### Step-Down Distribution Jumpers

| Photo                                                                               | For Use With              | Pkg Qty. | Cat. No.              |
|-------------------------------------------------------------------------------------|---------------------------|----------|-----------------------|
|  | 1492-J35 to 1492-J4 or J6 | 10       | <b>1492-CJJ16SD68</b> |
|                                                                                     | 1492-J16 to 1492-J4 or J6 | 10       | <b>1492-CJJ12SD68</b> |
|                                                                                     | 1492-J35 to 1492-J3       | 10       | 1492-CJJ16SD5         |
|                                                                                     | 1492-J16 to 1492-J3       | 10       | 1492-CJJ12SD5         |

## Screw Type Center Jumpers



| For Use With                                   | Pkg Qty. | Cat. No.                |
|------------------------------------------------|----------|-------------------------|
| 1492-J3, JD3..., JDG3..., J2Q, J3TW, J3F, JD3F | 50       | <b>1492-CJJ5-2</b>      |
|                                                | 50       | <b>1492-CJJ5-3</b>      |
|                                                | 50       | <b>1492-CJJ5-4</b>      |
|                                                | 20       | <b>1492-CJJ5-10</b>     |
| 1492-J4, J4M                                   | 50       | <b>1492-CJJ6-2</b>      |
|                                                | 50       | <b>1492-CJJ6-3</b>      |
|                                                | 50       | <b>1492-CJJ6-4</b>      |
|                                                | 20       | <b>1492-CJJ6-10</b>     |
| 1492-J6                                        | 50       | <b>1492-CJJ8-2</b>      |
|                                                | 50       | <b>1492-CJJ8-3</b>      |
|                                                | 50       | <b>1492-CJJ8-4</b>      |
|                                                | 20       | <b>1492-CJJ8-10</b>     |
| 1492-J10                                       | 50       | <b>1492-CJJ10-2</b>     |
|                                                | 50       | <b>1492-CJJ10-3</b>     |
|                                                | 50       | <b>1492-CJJ10-4</b>     |
|                                                | 20       | <b>1492-CJJ10-10</b>    |
| 1492-J16                                       | 20       | <b>1492-CJJ12-2</b>     |
|                                                | 20       | <b>1492-CJJ12-3</b>     |
|                                                | 20       | <b>1492-CJJ12-4</b>     |
|                                                | 10       | <b>1492-CJJ12-10</b>    |
| 1492-J35                                       | 20       | <b>1492-CJJ16-2</b>     |
|                                                | 20       | <b>1492-CJJ16-3</b>     |
|                                                | 20       | <b>1492-CJJ16-4</b>     |
|                                                | 10       | <b>1492-CJJ16-10</b>    |
| 1492-J50                                       | 10       | <b>1492-CJJ18-2</b>     |
|                                                | 10       | <b>1492-CJJ18-3</b>     |
|                                                | 10       | <b>1492-CJJ18-4</b>     |
| 1492-J70                                       | 5        | <b>1492-CJJ20-2</b>     |
|                                                | 5        | <b>1492-CJJ20-3</b>     |
|                                                | 5        | <b>1492-CJJ20-4</b>     |
| 1492-WM3                                       | 10       | <b>1492-CJM5-2</b>      |
|                                                | 10       | <b>1492-CJM5-3</b>      |
|                                                | 10       | <b>1492-CJM5-4</b>      |
|                                                | 10       | <b>1492-CJM5-5</b>      |
|                                                | 10       | <b>1492-CJM5-10</b>     |
| 1492-W3, WM3, WR3, WTF3..., WTS3...            | 10       | <b>1492-CJL5 (Link)</b> |
| 1492-WR3                                       | 5        | <b>1492-CJD5-50</b>     |
|                                                | 10       | <b>1492-CJD5-2</b>      |
|                                                | 10       | <b>1492-CJD5-3</b>      |
|                                                | 10       | <b>1492-CJD5-4</b>      |
|                                                | 10       | <b>1492-CJD5-5</b>      |
|                                                | 10       | <b>1492-CJD5-10</b>     |

| For Use With          | Pkg Qty. | Cat. No.                      |
|-----------------------|----------|-------------------------------|
| 1492-WM4              | 5        | <b>1492-CJD6-50</b>           |
|                       | 10       | <b>1492-CJD6-2</b>            |
|                       | 10       | <b>1492-CJD6-3</b>            |
|                       | 10       | <b>1492-CJD6-4</b>            |
|                       | 10       | <b>1492-CJD6-5</b>            |
|                       | 10       | <b>1492-CJD6-10</b>           |
| 1492-WM4, W4TW        | 10       | <b>1492-CJLD6 (Link)</b>      |
| 1492-W3               | 10       | <b>1492-CJ5-2</b>             |
|                       | 10       | <b>1492-CJ5-3</b>             |
|                       | 10       | <b>1492-CJ5-10</b>            |
|                       | 20       | <b>1492-CJCW5 (CJ Cover)*</b> |
| 1492-WTF3..., WTS3... | 5        | <b>1492-CJT5-50</b>           |
|                       | 10       | <b>1492-CJT5-2</b>            |
|                       | 10       | <b>1492-CJT5-3</b>            |
|                       | 10       | <b>1492-CJT5-4</b>            |
|                       | 10       | <b>1492-CJT5-5</b>            |
|                       | 10       | <b>1492-CJT5-10</b>           |
| 1492-W4, W4TW         | 5        | <b>1492-CJ6-50</b>            |
|                       | 10       | <b>1492-CJ6-2</b>             |
|                       | 10       | <b>1492-CJ6-3</b>             |
|                       | 10       | <b>1492-CJ6-4</b>             |
|                       | 10       | <b>1492-CJ6-5</b>             |
| 1492-W4               | 10       | <b>1492-CJ6-10</b>            |
|                       | 10       | <b>1492-CJL6 (Link)</b>       |
| 1492-W4, W6, W10      | 20       | <b>1492-CJCW6 (CJ Cover)</b>  |
| 1492-W6               | 5        | <b>1492-CJ7-40</b>            |
|                       | 10       | <b>1492-CJ7-2</b>             |
|                       | 10       | <b>1492-CJ7-3</b>             |
|                       | 10       | <b>1492-CJ7-4</b>             |
|                       | 10       | <b>1492-CJ7-5</b>             |
|                       | 10       | <b>1492-CJ7-10</b>            |
| 1492-W6               | 10       | <b>1492-CJL7 (Link)</b>       |
| 1492-W10              | 5        | <b>1492-CJ8-40</b>            |
|                       | 10       | <b>1492-CJ8-2</b>             |
|                       | 10       | <b>1492-CJ8-3</b>             |
|                       | 10       | <b>1492-CJ8-4</b>             |
|                       | 10       | <b>1492-CJ8-5</b>             |
| 1492-W10              | 10       | <b>1492-CJ8-10</b>            |
|                       | 10       | <b>1492-CJL8 (Link)</b>       |
| 1492-W16S             | 10       | <b>1492-CJS11-2</b>           |
|                       | 10       | <b>1492-CJS11-3</b>           |
|                       | 10       | <b>1492-CJS11-4</b>           |
|                       | 10       | <b>1492-CJS11-5</b>           |
|                       | 10       | <b>1492-CJS11-10</b>          |
|                       | 10       | <b>1492-CJS11-10</b>          |

Note: Notching out one or more jumper poles, with the notched jumpers going across different potentials, will require de-rating to 400V.

\* May only be used as a marking surface. May not be installed over center jumper.

Screwless Center Jumpers



| For Use With                                                            | Color  | Pkg Qty. | Cat. No.                |
|-------------------------------------------------------------------------|--------|----------|-------------------------|
| 1492-L2..., L2T, L2Q, LD2, LD2C                                         | Yellow | 60       | <b>1492-CJL4-2</b>      |
|                                                                         |        | 60       | <b>1492-CJL4-3</b>      |
|                                                                         |        | 60       | <b>1492-CJL4-4</b>      |
|                                                                         |        | 60       | <b>1492-CJL4-5</b>      |
|                                                                         |        | 20       | <b>1492-CJL4-10</b>     |
| 1492-LM3, LC3, LDC3, LDAG3, LDG3P, JKD3..., J3P..., J3, J3TW (see Note) | Yellow | 60       | <b>1492-CJLJ5-2</b>     |
|                                                                         | Red    | 60       | 1492-CJLJ5-2-R          |
|                                                                         | Blue   | 60       | 1492-CJLJ5-2-B          |
|                                                                         | Black  | 60       | 1492-CJLJ5-2-BL         |
|                                                                         | Yellow | 60       | <b>1492-CJLJ5-3</b>     |
|                                                                         | Red    | 60       | 1492-CJLJ5-3-R          |
|                                                                         | Blue   | 60       | 1492-CJLJ5-3-B          |
|                                                                         | Black  | 60       | 1492-CJLJ5-3-BL         |
|                                                                         | Yellow | 60       | <b>1492-CJLJ5-4</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-5</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-6</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-7</b>     |
|                                                                         |        | 20       | <b>1492-CJLJ5-8</b>     |
|                                                                         |        | 20       | 1492-CJLJ5-9            |
|                                                                         |        | 20       | <b>1492-CJLJ5-10</b>    |
|                                                                         | Red    | 20       | <b>1492-CJLJ5-10-R</b>  |
|                                                                         | Blue   | 20       | <b>1492-CJLJ5-10-B</b>  |
|                                                                         | Black  | 20       | <b>1492-CJLJ5-10-BL</b> |
|                                                                         | White  | 20       | <b>1492-CJLJ5-10-W</b>  |
|                                                                         | Yellow | 10       | <b>1492-CJLJ5-50</b>    |
|                                                                         | Red    | 10       | <b>1492-CJLJ5-50-R</b>  |
|                                                                         | Blue   | 10       | 1492-CJLJ5-50-B         |
|                                                                         | Black  | 10       | <b>1492-CJLJ5-50-BL</b> |
|                                                                         | White  | 10       | <b>1492-CJLJ5-50-W</b>  |

| For Use With | Pkg Qty. | Cat. No.            |
|--------------|----------|---------------------|
| 1492-RFB4    | 10       | 1492-CJR8-2         |
|              | 10       | 1492-CJR8-3         |
|              | 10       | 1492-CJR8-4         |
|              | 10       | 1492-CJR8-5         |
|              | 10       | 1492-CJR8-6         |
|              | 10       | 1492-CJR8-7         |
|              | 10       | 1492-CJR8-8         |
|              | 10       | 1492-CJR8-9         |
|              | 10       | <b>1492-CJR8-10</b> |
|              | 10       | 1492-CJRA10-2       |
| 1492-RAFB4   | 10       | 1492-CJRA10-3       |
|              | 10       | 1492-CJRA10-4       |
|              | 10       | 1492-CJRA10-5       |

| For Use With                                                | Color  | Pkg Qty. | Cat. No.                |
|-------------------------------------------------------------|--------|----------|-------------------------|
| 1492-J4, J4M (see Note)                                     | Yellow | 60       | <b>1492-CJLJ6-2</b>     |
|                                                             | Red    | 60       | 1492-CJLJ6-2-R          |
|                                                             | Blue   | 60       | 1492-CJLJ6-2-B          |
|                                                             | Black  | 60       | 1492-CJLJ6-2-BL         |
|                                                             | Yellow | 60       | <b>1492-CJLJ6-3</b>     |
|                                                             | Red    | 60       | 1492-CJLJ6-3-R          |
|                                                             | Blue   | 60       | 1492-CJLJ6-3-B          |
|                                                             | Black  | 60       | 1492-CJLJ6-3-BL         |
|                                                             | Yellow | 60       | <b>1492-CJLJ6-4</b>     |
|                                                             | Yellow | 20       | <b>1492-CJLJ6-10</b>    |
|                                                             | Red    | 20       | <b>1492-CJLJ6-10-R</b>  |
|                                                             | Blue   | 20       | <b>1492-CJLJ6-10-B</b>  |
|                                                             | Black  | 20       | <b>1492-CJLJ6-10-BL</b> |
|                                                             | Yellow | 10       | <b>1492-CJLJ6-41</b>    |
|                                                             | Red    | 10       | <b>1492-CJLJ6-41-R</b>  |
|                                                             | Blue   | 10       | 1492-CJLJ6-41-B         |
|                                                             | Black  | 10       | 1492-CJLJ6-41-BL        |
| 1492-L6, L6T, L16D                                          | Yellow | 60       | <b>1492-CJL8-2</b>      |
|                                                             |        | 60       | <b>1492-CJL8-3</b>      |
|                                                             |        | 60       | <b>1492-CJL8-4</b>      |
|                                                             |        | 10       | <b>1492-CJL8-32</b>     |
| 1492-L10                                                    | Yellow | 25       | <b>1492-CJL10-2</b>     |
| 1492-L16                                                    | Yellow | 25       | <b>1492-CJL12-2</b>     |
| 1492-L35                                                    | Yellow | 10       | <b>1492-CJL16-2</b>     |
| 1492-L3, L3T, L3Q, L3P, LD3, LD3C, LKD3, LTF3, LS2..., L16D | Yellow | 60       | <b>1492-CJK5-2</b>      |
|                                                             |        | 60       | <b>1492-CJK5-3</b>      |
|                                                             |        | 60       | <b>1492-CJK5-4</b>      |
|                                                             |        | 20       | <b>1492-CJK5-5</b>      |
|                                                             |        | 20       | <b>1492-CJK5-6</b>      |
|                                                             |        | 20       | <b>1492-CJK5-7</b>      |
|                                                             |        | 20       | <b>1492-CJK5-8</b>      |
|                                                             |        | 20       | <b>1492-CJK5-9</b>      |
|                                                             |        | 20       | <b>1492-CJK5-10</b>     |
|                                                             |        | 10       | <b>1492-CJK5-50</b>     |
|                                                             |        | 60       | <b>1492-CJK6-2</b>      |
| 1492-L4, L4T, L4Q, LD4DF, LD4DR, LD4SS, LD4, LD4C, L16D     | Yellow | 60       | <b>1492-CJK6-3</b>      |
|                                                             |        | 60       | <b>1492-CJK6-4</b>      |
|                                                             |        | 20       | <b>1492-CJK6-5</b>      |
|                                                             |        | 20       | <b>1492-CJK6-6</b>      |
|                                                             |        | 20       | 1492-CJK6-7             |
|                                                             |        | 20       | <b>1492-CJK6-8</b>      |
|                                                             |        | 20       | 1492-CJK6-9             |
|                                                             |        | 20       | <b>1492-CJK6-10</b>     |
|                                                             |        | 20       | <b>1492-CJK6-20</b>     |

## IEC Terminal Block Accessories

## Jumpers

## Side Jumpers

| For Use With                                            | Pkg Qty. | Cat. No.               |
|---------------------------------------------------------|----------|------------------------|
| 1492-WM4, W4                                            | 50       | <b>1492-N42</b>        |
| 1492-H4, H5, H6, H7                                     | 10       | <b>1492-N49</b>        |
|                                                         | 10       | * <b>1492-SJS</b>      |
| 1492-W3, WR3                                            | 10       | <b>1492-SJ5-10</b>     |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5A-10</b>    |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5A-24</b>    |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5B-24</b>    |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P  | 50       | <b>1492-SJ5B-10</b>    |
| 1492-WM4, W4, W4TW                                      | 10       | ⚡ <b>1492-SJ6-10</b>   |
| 1492-JT3M                                               | 5        | <b>1492-SJ6A-50</b>    |
| 1492-W10                                                | 10       | <b>1492-SJ8-10</b>     |
| 1492-JD3FB, JDG3FB                                      | 50       | <b>1492-SJ8A-4</b>     |
| 1492-JD3FB, JDG3FB                                      | 50       | <b>1492-SJ8A-3</b>     |
| 1492-JD3FB, JDG3FB                                      | 50       | <b>1492-SJ8A-2</b>     |
| 1492-LMP3, LMP3Q, LMJ3, LM3, LM3Q, LMP3E, LMP3QE        | 50       | <b>1492-SJLM5-2</b>    |
| 1492-WMD1                                               | 10       | ‡ <b>1492-SJMD5-12</b> |
| 1492-WFB4, WFB424, WFB4250                              | 10       | <b>1492-SJFB8-10</b>   |
| 1492-WM3                                                | 10       | <b>1492-SJM5-10</b>    |
| 1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LP, WTF3LN, WTS3LN | 10       | <b>1492-SJT5-20-R</b>  |
| 1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LP, WTF3LN, WTS3LN | 10       | <b>1492-SJT5-20-B</b>  |

Note: Side jumpers carry the same current rating as the terminal block used with it

\* Side jumper insulating sleeve only for use with Cat. No. 1492-N49

⚡ Use jumper on single side of terminal block only

‡ Uninsulated

## Two-Level Jumper

| For Use With                                                         | Pkg Qty. | Cat. No.          |
|----------------------------------------------------------------------|----------|-------------------|
| 1492-LTF3<br>(Connects Two Levels within a 1492-LTF3 Terminal Block) | 20       | <b>1492-CJL5D</b> |



### Plugs and Other Accessories

Test plug sockets fit into the center bridge screw hole and allow easy connection of test plugs for circuit testing and troubleshooting.

#### Test Plugs — Spring-Clamp Terminal Blocks

2-...12-pole Quick Connection Euro style plugs.

#### Operating Instructions — Spring-Clamp Terminal Blocks

Cat. No. 1492-QCLABEL is an adhesive set of visual operating instructions that is intended for installation on the inside of a panel. It illustrates to maintenance personnel the correct operation of Spring-Clamp terminal blocks.

#### Insulation Stops — Spring-Clamp Terminal Blocks

Protective insulation stops prevent the insulation on conductors from being introduced into clamp and current bar area.

#### Test Plug Sockets, Test Plugs, Test Plug Adapters, and Test Adapters

##### Sockets\*

| Photo | Pkg Qty. | Cat. No.           |
|-------|----------|--------------------|
|       | 20       | <b>1492-TPS23</b>  |
|       | 50       | <b>1492-TPS23L</b> |
|       | 50       | <b>1492-TPS4L</b>  |

\* Required for testing Cat. No. 1492-J products with Cat. 1492-TP23 or 1492-TP40 test plugs.

##### Test Plugs

| Photo | Pkg Qty. | Cat. No.            |
|-------|----------|---------------------|
|       | 20       | * <b>1492-TP23</b>  |
|       | 20       | ‡ <b>1492-TP40</b>  |
|       | 10       | § <b>1492-TP28</b>  |
|       | 25       | § <b>1492-TPCBM</b> |
|       | 25       | § <b>1492-TPCMB</b> |

\* Used in conjunction with Cat. No. 1492-TPS23 or 1492-TPS23L test sockets.

‡ Used in conjunction with Cat. No. 1492-TPS4L socket.

§ Used in conjunction with Cat. No. 1492-J4CTB terminal block.

### Test Plug Adapters

| Photo | Pkg Qty. | Cat. No.          |
|-------|----------|-------------------|
|       | 10       | <b>1492-TA285</b> |
|       | 10       | <b>1492-TA40</b>  |
|       | 10       | <b>1492-TA40L</b> |
|       | 25       | <b>1492-TPL5P</b> |

### Test Plugs (Stackable)

| Photo | Markers§         | Pkg Qty. | Cat. No.         |
|-------|------------------|----------|------------------|
|       | 1492-M5X10, M5X5 | 25       | <b>1492-TPJ5</b> |
|       | 1492-M5X10, M5X5 | 25       | <b>1492-TPJ6</b> |
|       | 1492-M3X12, M3X5 | 25       | <b>1492-TPL4</b> |
|       | 1492-M5X10, M5X5 | 25       | <b>1492-TPL5</b> |
|       | 1492-M5X10, M5X5 | 25       | <b>1492-TPL6</b> |
|       | 1492-M5X10, M5X5 | 25       | <b>1492-TPL8</b> |

§ Marker cover screws.

## IEC Terminal Block Accessories

## General Accessories

| Photo                                                                               | Description                                                                                      | For Use With                                       | Pkg Qty. | Cat. No.              |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------|----------|-----------------------|
|    | Jumper Notching Tool*                                                                            | 1492-CJ...                                         | 1        | <b>1492-T1</b>        |
|    | Unused Pin Cover on Connection Blocks                                                            | 1492-JC3, JDC3                                     | 20       | <b>1492-PCJC3</b>     |
|    | Disconnect Plug                                                                                  | 1492-L3P, J3P...,<br>JD3P..., JDG3P...,<br>LD3R... | 50       | <b>1492-DPL</b>       |
|    | Plug-In Component Plug                                                                           | 1492-L3P, J3P...,<br>JD3P..., JDG3P...,<br>LD3R... | 50       | <b>1492-CPL</b>       |
|    | Fuse Plug — without Blown Fuse Indication                                                        | 1492-L3P, J3P...,<br>JD3P..., JDG3P...,<br>LD3R... | 20       | * <b>1492-FPK2</b>    |
|                                                                                     | Fuse Plug — 10...36V Blown Fuse Indication                                                       |                                                    | 20       | * <b>1492-FPK224</b>  |
|                                                                                     | Fuse Plug — 35...70V Blown Fuse Indication                                                       |                                                    | 20       | * 1492-FPK248         |
|                                                                                     | Fuse Plug — 60...150V Blown Fuse Indication                                                      |                                                    | 20       | * <b>1492-FPK2120</b> |
|                                                                                     | Fuse Plug — 140...250V Blown Fuse Indication                                                     |                                                    | 20       | * <b>1492-FPK2250</b> |
|    | Mini-Block Jumper Insertion Tool†                                                                | 1492-LM                                            | 1        | 1492-TAL5-2           |
|    | DIN Rail Adapter Plate for LMP3 Mini-Blocks                                                      | 1492-LMP3                                          | 50       | 1492-MFLM             |
|   | Auxiliary Circuit Tap                                                                            | 1492-J50                                           | 5        | 1492-J50A             |
|                                                                                     |                                                                                                  | 1492-J70                                           | 5        | <b>1492-J70A</b>      |
|                                                                                     |                                                                                                  | 1492-J120                                          | 5        | 1492-J120A            |
|  | Terminal Block screwdriver with hardened 3mm diameter blade (Handle made from recycled material) | All 5...6 mm wide terminal blocks                  | 5        | <b>1492-N90</b>       |
|  | Wire cutting tool designed to attach directly to the shaft of the Cat. No. 1492-N90 screwdriver  | 1492-N90                                           | 1        | <b>1492-KWC</b>       |

\* Used to trim poles from center jumpers and side jumpers.

† Used to install Cat. No. 1492-SJLM5-2 in mini blocks.

\* Use 5 x 20 mm fuses and are rated for AC and DC.

## Plug-In and Sensor Connection Blocks

## Plug-In Connection Blocks \*

| Photo                                                                             | Wire Range                          | For Use With              | Pkg Qty. | Cat. No.    |
|-----------------------------------------------------------------------------------|-------------------------------------|---------------------------|----------|-------------|
|  | #22...12 AWG (2.5 mm <sup>2</sup> ) | 1492-JC3, JDC3, LC3, LDC3 | 100      | 1492-QP5-2  |
|                                                                                   |                                     |                           | 100      | 1492-QP5-3  |
|                                                                                   |                                     |                           | 100      | 1492-QP5-4  |
|                                                                                   |                                     |                           | 50       | 1492-QP5-5  |
|                                                                                   |                                     |                           | 50       | 1492-QP5-6  |
|                                                                                   |                                     |                           | 50       | 1492-QP5-7  |
|                                                                                   |                                     |                           | 50       | 1492-QP5-8  |
|                                                                                   |                                     |                           | 50       | 1492-QP5-9  |
|                                                                                   |                                     |                           | 50       | 1492-QP5-10 |
|                                                                                   |                                     |                           | 50       | 1492-QP5-11 |
|                                                                                   |                                     |                           | 50       | 1492-QP5-12 |

\* Tightening Torque: 3.5...4.4 lb•in. (0.4...0.5 N•m)

## Sensor Connection Blocks

| Photo                                                                             | Wire Range                          | For Use With                                      | Color | Pkg. Qty. | Cat. No.    |
|-----------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------|-------|-----------|-------------|
|  | #26...14 AWG (1.5 mm <sup>2</sup> ) | 1492-LS2-3, LS2-3L, LSG2-3, LS2-4, LS2-4L, LSG2-4 | Brown | 100       | 1492-LS2-BR |
|                                                                                   |                                     |                                                   | Blue  | 100       | 1492-LS2-B  |
|                                                                                   |                                     |                                                   | Green | 100       | 1492-LSG2   |

## Plug-In Connectors and Accessories for Flexible Configuration Blocks

| Photo | Description | Color | Pkg. Qty. | Cat. No. |
|-------|-------------|-------|-----------|----------|
|-------|-------------|-------|-----------|----------|

## Individual Plug-in Connectors

|                                                                                     |          |       |    |            |
|-------------------------------------------------------------------------------------|----------|-------|----|------------|
|  | Standard | Grey  | 50 | 1492-STP   |
|                                                                                     | Grounded | Green | 50 | 1492-STP-G |

## Ganged Connectors

|                                                                                     |             |      |    |            |
|-------------------------------------------------------------------------------------|-------------|------|----|------------|
|  | Start plug  | Grey | 50 | 1492-SBSTP |
|                                                                                     | Middle plug | Grey | 50 | 1492-GSTP  |
|                                                                                     | End plug    | Grey | 50 | 1492-EBSTP |

## Accessories

|                                                                                     |                                         |        |    |            |
|-------------------------------------------------------------------------------------|-----------------------------------------|--------|----|------------|
|  | Plug-in block locking element           | Yellow | 25 | 1492-STPLE |
|  | Coding Element for keyed configuration  | Yellow | 50 | 1492-STPCE |
|  | Strain Relief covering w plug-in blocks | Yellow | 25 | 1492-STPSR |

## DIN Rail Receptacle

Convenient 15 A or 20 A power source designed to be installed in panels that will be used in North America and other locations that use the NEMA 5-15 socket (125V, 50/60 Hz).

| Photo                                                                             | Device Rating | Pkg Qty. | Cat. No.    |
|-----------------------------------------------------------------------------------|---------------|----------|-------------|
| <b>Standard Duplex</b>                                                            |               |          |             |
|  | 15 A          | 1        | 1492-REC15  |
|                                                                                   | 20 A          | 1        | 1492-REC20  |
| <b>Ground Fault Circuit Interrupter (GFCI)</b>                                    |               |          |             |
|  | 15 A          | 1        | 1492-REC15G |
|                                                                                   | 20 A          | 1        | 1492-REC20G |

| Electrical Ratings           |                                |                                         |
|------------------------------|--------------------------------|-----------------------------------------|
|                              | Standard Duplex                | Ground Fault Circuit Interrupter (GFCI) |
| Certifications               | cUL US LISTED                  |                                         |
|                              | UL 508A, NEMA WD-6, NEMA 5-15R |                                         |
|                              | UL498                          | UL 498, UL 943                          |
| Device Rating                | 15 A                           | 15 Amp 125V                             |
|                              | 20 A                           | 20 Amp 125V                             |
| Operating Frequency          |                                | 50/60 Hz                                |
| Dielectric Voltage           |                                | Withstands 2000V per UL498              |
| Short-Circuit Current Rating |                                | Withstands 1500V per UL498              |
|                              |                                | 10 kA                                   |
| <b>Environmental Ratings</b> |                                |                                         |
| Operating Temperature Range  |                                | -31...+140 °F (-35...+60 °C)            |
| Storage Temperature Range    |                                | -13...+176 °F (-25...+80 °C)            |
| <b>Mechanical Ratings</b>    |                                |                                         |
| Terminal Wire Sizes          |                                | #20...#10 AWG solid or stranded         |
| Terminal Torque              |                                | 7 lb•in. (.79 N•m)                      |
| Markers                      |                                | 1492-MS10X17                            |

## IEC Terminal Block Accessories

### Marking Systems

#### Marking Solutions

Marking Solutions from Rockwell Automation enable efficient identification of terminal blocks and other components. The Allen-Bradley ClearMark™ Printer provides quality printing for high-volume users. The X-Y Plotter allows for flexible marking. Low-volume marking needs are supported by pre-printed and custom markers.

#### ClearMark Printer and Accessories

The ClearMark Printer provides quality printing in an easy-to-use format for high-volume marking needs. Used with Allen-Bradley ClearTools™ software, customers can create markers with basic numbering to sequences and images.



- Fast: Less than two minutes to print and set a full card
- Easy: Integrated feeder for up to 20 marker cards
- Low-maintenance: Will automatically cycle as needed to keep ink flowing
- Quality printing: 600 or 1200 dpi
- Color printing: Use spot color printing on white marker cards for visual distinction

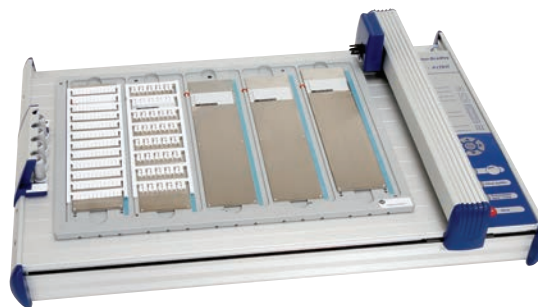
#### System Requirements

- Operating system: Microsoft Windows 2000, XP or Vista
- Memory: 64 MB RAM
- Hard drive: 90 MB available space
- Processor: Pentium III or comparable
- Graphics: 800x600 pixels with 256 colors (ideal 1024x768 with 16-bit high color)

| Description                                                                                            | Pkg Qty. | Cat. No.                 |
|--------------------------------------------------------------------------------------------------------|----------|--------------------------|
| <b>ClearMark Printer, 110V</b><br>Includes ClearMark Printer, ClearTools Software and first set of ink | 1        | <b>1492-PRINT110</b>     |
| <b>Accessories</b>                                                                                     |          |                          |
| ClearMark Printer Ink Cartridge, <b>Cyan</b>                                                           | 1        | <b>1492-PRINTINK-C</b>   |
| ClearMark Printer Ink Cartridge, <b>Magenta</b>                                                        | 1        | <b>1492-PRINTINK-M</b>   |
| ClearMark Printer Ink Cartridge, <b>Yellow</b>                                                         | 1        | <b>1492-PRINTINK-Y</b>   |
| ClearMark Printer Ink Cartridge, <b>Black</b>                                                          | 1        | <b>1492-PRINTINK-K</b>   |
| ClearMark Printer - Replacement Ink Collector Unit                                                     | 1        | <b>1492-PRINTCOLLECT</b> |

#### X-Y Plotter and Accessories

The flexible marking tool of the Allen-Bradley terminal block product line is the X-Y Plotter.



- Plot partial marker cards
- Load up to five cards at a time (mix and match)
- Easy to use AB-Plot software

#### System Requirements

- Operating system: Microsoft Windows 98
- Hard drive: 50 MB available space
- Processor: 80486
- Parallel or USB communication port

| Description                                                                                                                                                          | Pkg Qty. | Cat. No.             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------|
| <b>Plotter Kit</b><br>Includes Series E Plotter, 1492-PLOTPEN25 ink pen, 1492-PLOTPLT plate, communication cables, user manuals, ABPLOT software, and power adaptor. | 1        | <b>1492-PLTKIT</b>   |
| <b>Plotter Pen</b><br>Disposable pen, 0.25 mm tip                                                                                                                    | 1        | 1492-PLOTPEN25       |
| <b>Plotter Pen</b><br>Disposable pen, 0.35 mm tip                                                                                                                    | 1        | 1492-PLOTPEN35       |
| <b>Plotter Pen</b><br>Disposable pen, 0.25 mm tip, slow-drying ink                                                                                                   | 1        | 1492-PLOTPEN25S      |
| <b>ABPLOT</b><br>Plotter software CD ROM - also available online at <a href="http://www.ab.com">www.ab.com</a>                                                       | 1        | 1492-PLOTSOFT        |
| <b>Plotter Ink Cartridge</b><br>Requires 1492-PLPEN                                                                                                                  | 5        | 1492-PLINKCART       |
| <b>Refillable pen</b><br>Requires 1492-PLINKCART                                                                                                                     | 1        | <b>1492-PLPEN</b>    |
| <b>Pen Adaptor</b><br>Adaptor for ultra fine Sharpie pens, includes 1 pen                                                                                            | 1        | <b>1492-PLOTADPT</b> |
| <b>Cleaning Solution</b><br>Used to unclog 1492-PLPEN, requires 1492-PLCLEAN                                                                                         | 1        | 1492-PLSOLN          |
| <b>Cleaning Kit</b><br>Container and cloth to unclog 1492-PLPEN, requires 1492-PLSOLN                                                                                | 1        | 1492-PLCLEAN         |
| <b>Service Kit</b><br>Inserts and cleaning pads to replace in pen station                                                                                            | 1        | <b>1492-PLOTSERV</b> |
| <b>Series E Adapter Plate</b> (additional)<br>1 plate is already included with the Plotter kit                                                                       | 1        | <b>1492-PLOTPLT</b>  |
| <b>Adaptor Plate</b><br>For oversized markers (1492-MW5-21, -MW6-21, and MW7-21)                                                                                     | 1        | 1492-PLOTPLTA        |

**Blank Markers**

| Photo                                                                                                                                                                                                                                                                                                      | For Use With                                                           | Markers per Card        | Marker Size        | Pkg Qty.         | Cat. No.            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------|--------------------|------------------|---------------------|
| <b>Snap-In Individual Markers</b><br>1492-M<br><br><br> | 1492-L                                                                 | 100                     | 3 x 5 mm           | 5                | <b>1492-M3X5</b>    |
|                                                                                                                                                                                                                                                                                                            | 1492-L                                                                 | 120                     | 3 x 12 mm          | 5                | <b>1492-M3X12</b>   |
|                                                                                                                                                                                                                                                                                                            | 1492-J, L                                                              | 200                     | 5 x 5 mm           | 5                | <b>1492-M5X5</b>    |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 144                     | 5 x 8 mm           | 5                | <b>1492-M5X8</b>    |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 144                     | 5 x 10 mm          | 5                | <b>1492-M5X10</b>   |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 144                     | 5 x 12 mm          | 5                | <b>1492-M5X12</b>   |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 96                      | 5 x 15 mm          | 5                | <b>1492-M5X15</b>   |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 20                      | 5 x 30 mm          | 5                | <b>1492-M5X30</b>   |
|                                                                                                                                                                                                                                                                                                            | 1492-J, L                                                              | 200                     | 6 x 5 mm           | 5                | <b>1492-M6X5</b>    |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 120                     | 6 x 10 mm          | 5                | <b>1492-M6X10</b>   |
|                                                                                                                                                                                                                                                                                                            | 1492-J, L, 1738 ArmorPoint™                                            | 120                     | 6 x 12 mm          | 5                | <b>1492-M6X12</b>   |
|                                                                                                                                                                                                                                                                                                            | 1492-J, L                                                              | 108                     | 7 x 12 mm          | 5                | <b>1492-M7X12</b>   |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 160                     | 8 x 5 mm           | 5                | <b>1492-M8X5</b>    |
|                                                                                                                                                                                                                                                                                                            | NEMA (1492-HM1, -HM2, -HM3) Terminal Blocks, 1492-CB Circuit Breakers  | 120                     | 6 x 10 mm          | 5                | <b>1492-MN81</b>    |
|                                                                                                                                                                                                                                                                                                            | NEMA (1492-HM3) Terminal Blocks, 1492-CB Circuit Breakers              | 40                      | 10 x 10 mm         | 5                | <b>1492-MN83</b>    |
|                                                                                                                                                                                                                                                                                                            | 1492-W,R, 700-HA Relays                                                | 56                      | 8 x 9 mm           | 5                | <b>1492-MS8X9</b>   |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 56                      | 8 x 12 mm          | 5                | <b>1492-MS8X12</b>  |
|                                                                                                                                                                                                                                                                                                            | 700-HN204, -HN205, Relay Sockets                                       | 40                      | 8 x 17 mm          | 5                | <b>1492-MS8X17</b>  |
|                                                                                                                                                                                                                                                                                                            | 1667 PanelConnect™                                                     | 40                      | 9 x 20 mm          | 5                | <b>1492-MS9X20</b>  |
|                                                                                                                                                                                                                                                                                                            | 100-C, -D Contactors, 700-CF Relays, 140 Circuit Breakers, 193-E1, -E3 | 40                      | 10 x 17 mm         | 5                | <b>1492-MS10X17</b> |
| <b>Snap-In Linked Markers</b><br>1492-MR<br>                                                                                                                                                                            | 1492-J, -L                                                             | 120                     | 5 x 8 mm           | 5                | <b>1492-MR5X8</b>   |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 120                     | 6 x 8 mm           | 5                | <b>1492-MR6X8</b>   |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 120                     | 5 x 12 mm          | 5                | <b>1492-MR5X12</b>  |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 120                     | 6 x 12 mm          | 5                | <b>1492-MR6X12</b>  |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 84                      | 8 x 12 mm          | 5                | <b>1492-MR8X12</b>  |
|                                                                                                                                                                                                                         | 1492-WM3, -WMD1                                                        | 80                      | 5 x 5 mm           | 5                | <b>1492-MS5X5</b>   |
|                                                                                                                                                                                                                                                                                                            | 1492-W, 700-HA, 800F Contact Block                                     | 80                      | 5 x 9 mm           | 5                | <b>1492-MS5X9</b>   |
|                                                                                                                                                                                                                                                                                                            | 1492-W, 700-H Relays                                                   | 80                      | 5 x 12 mm          | 5                | <b>1492-MS5X12</b>  |
|                                                                                                                                                                                                                                                                                                            | 1492-W, -R, 700-H Relays                                               | 80                      | 6 x 9 mm           | 5                | <b>1492-MS6X9</b>   |
|                                                                                                                                                                                                                                                                                                            | 1492-W, 700-H Relays                                                   | 80                      | 6 x 12 mm          | 5                | <b>1492-MS6X12</b>  |
| <b>Snap-In Hinged Markers</b><br>                                                                                                                                                                                       | 1492-L                                                                 | 96                      | 5 x 10 mm          | 5                | <b>1492-MH5X10</b>  |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 96                      | 5 x 15 mm          | 5                | <b>1492-MH5X15</b>  |
|                                                                                                                                                                                                                                                                                                            |                                                                        | 80                      | 6 x 12 mm          | 5                | <b>1492-MH6X12</b>  |
| <b>Cable Markers</b><br>1492-MW<br><br><br>       | <b>External Diameter (mm)</b>                                          | <b>Markers per Card</b> | <b>Marker Size</b> | <b>Pkg. Qty.</b> | <b>Cat. No.</b>     |
|                                                                                                                                                                                                                                                                                                            | from 0.276 in. (from 7.0 mm)                                           | 32                      | 9 x 24 mm*         | 5                | <b>1492-MW9X24</b>  |
|                                                                                                                                                                                                                                                                                                            | from 0.276 in. (from 7.0 mm)                                           | 32                      | 5 x 23 mm*         | 5                | 1492-MW10X23        |
|                                                                                                                                                                                                                                                                                                            | from 0.276 in. (from 7.0 mm)                                           | 32                      | 8 x 23 mm*         | 5                | 1492-MW14X23        |
|                                                                                                                                                                                                                                                                                                            | from 0.276 in. (from 7.0 mm)                                           | 12                      | 11 x 44 mm*        | 5                | <b>1492-MW11X60</b> |
|                                                                                                                                                                                                                                                                                                            | 0.162...0.193 in. (4.1...4.9 mm)                                       | 32                      | 5 x 21 mm‡         | 5                | 1492-MW5-21         |
|                                                                                                                                                                                                                                                                                                            | 0.185...0.229 (0.268) in. (4.7...5.8 [6.8] mm)                         | 32                      | 6 x 21 mm‡         | 5                | 1492-MW6-21         |
|                                                                                                                                                                                                                                                                                                            | 0.229...0.276 (0.335) in. (5.8...7.0 [8.5] mm)                         | 32                      | 7 x 21 mm‡         | 5                | 1492-MW7-21         |

\* Requires cable ties.

Requires Cat. No. 1492-GMC

‡ Requires Cat. No. 1492-PLOTPLTA

## Blank Markers, Continued

| Photo                                                                                                                                                                                         | For Use With                                                                  | Markers per Card | Marker Size  | Pkg Qty. | Cat. No.            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------|--------------|----------|---------------------|
| Self-Adhesive Markers<br>1492-MAS<br>                                                                        | Self-adhesive for any equipment                                               | 40               | 9 x 17 mm    | 5        | <b>1492-MAS9X17</b> |
|                                                                                                                                                                                               | Bul. No. relays, self-adhesive for any equipment                              | 40               | 6 x 15 mm    | 5        | <b>1492-MAS6X15</b> |
|                                                                                                                                                                                               | 1760-PICO GFX-70 Cont., self-adhesive for any equipment                       | 40               | 9 x 11 mm    | 5        | 1492-MAS9X11        |
| Wire Markers<br>1492-MWC<br>                                                                                 | 0.059...0.098 in. (2.0...3.5 mm)/White                                        | 40               | 4.25 x 21 mm | 5        | 1492-MWC1-21        |
|                                                                                                                                                                                               | 0.078...0.138 in. (2.0...5.0 mm)/White                                        | 40               | 4.25 x 21 mm | 5        | 1492-MWC3-21        |
|                                                                                                                                                                                               | 0.098...0.197 in. (2.0...5.0 mm)/White                                        | 24               | 6 x 21 mm    | 5        | 1492-MWC4-21        |
|                                                                                                                                                                                               | 0.059...0.098 in. (1.5...2.5 mm)/White                                        | 40               | 4.25 x 12 mm | 5        | <b>1492-MWC1-12</b> |
|                                                                                                                                                                                               | 0.078...0.138 in. (2.0...3.5 mm)/White                                        | 40               | 4.25 x 12 mm | 5        | <b>1492-MWC3-12</b> |
|                                                                                                                                                                                               | 0.098...0.197 in. (2.0...5.0 mm)/White                                        | 24               | 6 x 12 mm    | 5        | <b>1492-MWC4-12</b> |
| Snap-In Individual Markers for Rockwell Automation products and Competitive Terminal BLocks<br>1492-MC<br> | Wago                                                                          | 100              | 4 x 9 mm     | 5        | 1492-MCW4X9         |
|                                                                                                                                                                                               | Phoenix, Entrlec, Telemacanique, Legrand                                      | 120              | 5 x 8 mm     | 5        | <b>1492-MC5X8</b>   |
|                                                                                                                                                                                               | Wieland and Telemecanique                                                     | 100              | 5 x 12 mm    | 5        | 1492-MC5X12         |
|                                                                                                                                                                                               | Wago                                                                          | 100              | 5 x 9 mm     | 5        | <b>1492-MCW5X9F</b> |
|                                                                                                                                                                                               | Wago                                                                          | 100              | 5 x 9 mm     | 5        | 1492-MCW5X5         |
|                                                                                                                                                                                               | Wago                                                                          | 100              | 5 x 5 mm     | 5        | 1492-MCW6X9         |
|                                                                                                                                                                                               | Phoenix                                                                       | 100              | 4 x 5 mm     | 5        | <b>1492-MC4X5</b>   |
|                                                                                                                                                                                               | Bul. No. 1492-FB fuse holder and Phoenix                                      | 100              | 5 x 5 mm     | 5        | <b>1492-MC5X5</b>   |
|                                                                                                                                                                                               | Bul. No. 1492-FB fuse holder and Phoenix                                      | 100              | 6 x 5 mm     | 5        | <b>1492-MC6X5</b>   |
|                                                                                                                                                                                               | Bul. No. 700-HL relays, and Phoenix, Wieland, Entrlec, Telemacanique, Legrand | 120              | 6 x 10 mm    | 5        | <b>1492-MC6X10</b>  |
|                                                                                                                                                                                               | Phoenix and Entrlec                                                           | 100              | 8 x 10 mm    | 5        | <b>1492-MC6X10</b>  |
|                                                                                                                                                                                               | Phoenix                                                                       | 100              | 7 x 5 mm     | 5        | 1492-MC7X5          |
|                                                                                                                                                                                               | Phoenix                                                                       | 100              | 5 x 4 mm     | 5        | 1492-MC5X4          |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 7 x 10 mm    | 5        | 1492-MCS7X10        |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 6 x 10 mm    | 5        | 1492-MCS6X10        |
|                                                                                                                                                                                               | Siemens                                                                       | 80               | 5 x 10 mm    | 5        | <b>1492-MCS5X10</b> |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 7 x 7 mm     | 5        | 1492-MCS7X7         |
|                                                                                                                                                                                               | Siemens                                                                       | 80               | 5 x 8 mm     | 5        | 1492-MCS5X8         |
|                                                                                                                                                                                               | Siemens                                                                       | 64               | 6 x 8 mm     | 5        | 1492-MCS6X8         |

Pre-printed markers are packaged in quantities of 5 with a minimum order quantity of 5 cards.


$$\frac{1492}{a} - \frac{M5x10}{b} \quad H \quad \frac{1-100}{c}$$

## C

| Marker Selection |         |          |
|------------------|---------|----------|
| Code             |         |          |
| M3x5             | MS6X9   | MCS6X8   |
| M3x12            | MS6X12  | MC6X10   |
| M5x5             | MS8X9   | MCW1-12  |
| M5x8             | MS8X12  | MCW3-12  |
| M5x10            | MS9X20  | MCW4-12  |
| M5x12            | MS8X17  | MAS9X17  |
| M5x15            | MS10X17 | MAS6X15  |
| M5X30            | MC5X8   | MAS9X11  |
| M6x5             | MC5X10  | MW9X24   |
| M6x10            | MC5X12  | MW10X23  |
| M6x12            | MCW4X9  | MW14X23  |
| M7x12            | MCW5X9  | MW11X60  |
| M8x5             | MCW5X9F | MW5-21   |
| MR5X8            | MCW5X5  | MW6-21   |
| MR6X8            | MCW6X9  | MW7-21   |
| MR5X12           | MC4X5   | MWC1-21  |
| MR6X12           | MC5X5   | MWC3-21  |
| MR8x12           | MC6X5   | MWC4-21  |
| MH5X10           | MC8X10  | MWC1-12B |
| MH5X15           | MC7X5   | MWC1-12R |
| MH6X12           | MC5X4   | MCW1-12Y |
| MMN81            | MCS7X10 | MWC3-12B |
| MN83             | MCS5X10 | MWC3-12R |
| MS5x5            | MCS6X10 | MWC3-12Y |
| MS5x9            | MCS7X7  | MWC4-12B |
| MS5X12           | MCS5X8  | MWC4-12R |
|                  |         | MWC4-12Y |

| Text Direction |                                                             |
|----------------|-------------------------------------------------------------|
| Code           | Description                                                 |
| H              | Horizontal Print                                            |
| V              | Vertical Print                                              |
| HU             | Horizontal Upside-down Print                                |
| VU             | Vertical Upside-down Print                                  |
| HR             | Horizontal Print, reversed data for each column             |
| VR             | Vertical Print, reversed data for each column               |
| HUR            | Horizontal Upside-down Print, reversed data for each column |
| VUR            | Vertical Upside-down Print, reversed data for each column   |
| C              | Custom                                                      |

| Printing Selection                                                                                                                                                                                                                |                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| Straight Fill Printing                                                                                                                                                                                                            |                                                                                  |
| Option 1-End will start at 1 and continue printing sequential numbers until the end of the card is reached.                                                                                                                       |                                                                                  |
| 1-End                                                                                                                                                                                                                             | Sequential printing to end of card                                               |
| L                                                                                                                                                                                                                                 | Continuous printing "L" on card                                                  |
| L1                                                                                                                                                                                                                                | Continuous printing "L1" on card                                                 |
| L2                                                                                                                                                                                                                                | Continuous printing "L2" on card                                                 |
| L3                                                                                                                                                                                                                                | Continuous printing "L3" on card                                                 |
| U                                                                                                                                                                                                                                 | Continuous printing "U" on card                                                  |
| V                                                                                                                                                                                                                                 | Continuous printing "V" on card                                                  |
| W                                                                                                                                                                                                                                 | Continuous printing "W" on card                                                  |
| PE                                                                                                                                                                                                                                | Continuous printing "PE" on card                                                 |
| GND                                                                                                                                                                                                                               | Continuous printing "GND" on card                                                |
| Repeat Sequence Printing                                                                                                                                                                                                          |                                                                                  |
| All Options in this section will print the defined sequence in a repeating fashion until all tags are filled. (Example - Option 1-100 with a marker selection of M5x10 will print 1-100 and 1-44.)                                |                                                                                  |
| 1-10 -or- 11-20 -or- 21-30 -or- ...<br>-or- 491-500                                                                                                                                                                               | Block of 10 sequential numbering.<br>Blocks of 10 within a range from 1...500.   |
| 1-20 -or- 21-40 -or- 41-60 -or- ...<br>-or- 481-500                                                                                                                                                                               | Block of 20 sequential numbering.<br>Blocks of 20 within a range from 1...500.   |
| 1-50 -or- 51-100 -or- 101-150 -or- ...<br>-or- 451-500                                                                                                                                                                            | Block of 50 sequential numbering.<br>Blocks of 50 within a range from 1...500.   |
| 1-100 -or- 101-200 -or- ... -or-<br>401-500                                                                                                                                                                                       | Block of 100 sequential numbering.<br>Blocks of 100 within a range from 1...500. |
| Single Sequence Printing                                                                                                                                                                                                          |                                                                                  |
| All options in this section will print the defined sequence 1 time only and will leave the rest of the marker tags blank. (Example - Option 1-100S with a marker selection of M5x10 will print 1-100 and leave 44 blank markers). |                                                                                  |
| 1-10S -or- 11-20S -or- 21-30S -<br>or- ... -or- 491-500S                                                                                                                                                                          | Block of 10 sequential numbering.<br>Blocks of 10 within a range from 1...500.   |
| 1-20S -or- 21-40S -or- ... -or-<br>481-500S                                                                                                                                                                                       | Block of 20 sequential numbering.<br>Blocks of 20 within a range from 1...500.   |
| 1-50S -or- 51-100S -or-<br>... -or- 451-500S                                                                                                                                                                                      | Block of 50 sequential numbering.<br>Blocks of 50 within a range from 1...500.   |
| 1-100S -or- 101-200S -or-<br>... -or- 401-500S                                                                                                                                                                                    | Block of 100 sequential numbering.<br>Blocks of 100 within a range from 1...500. |

## Custom Printed Marker Cards

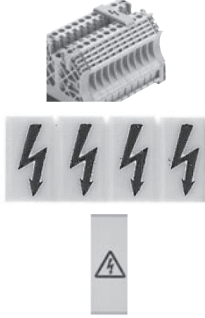
1. Download the AB-Print software (AB-Print) from the Allen-Bradley terminal block home page (<http://www.ab.com/industrialcontrols/products/>) and install it.
2. Create your custom marker card using the AB-Print software and save your file.
3. Place the custom order by adding the letter "C" to the end of the marker cat. no. (Example: If the custom marker that was created in Step 2 is Cat. No. 1492-M6X12, an order will be placed with the new Cat. No. 1492-M6X12C.) Then, document the order number for Step 4.
4. E-mail the custom marker file to  
**RAMilwCustomMarkers@ra.rockwell.com**. Include the following items:
  - Allen Bradley order number (in the subject of the e-mail)
  - Created file (attached to the e-mail)
  - Quantity (the number of needed copies of the file)
  - Company information (with a contact name and number in the e-mail)

**Note:** Minimum quantity is 1 card per order.



|  | Description                   | Pkg Qty. | Cat. No.        |
|-----------------------------------------------------------------------------------|-------------------------------|----------|-----------------|
|                                                                                   | End anchor top marker carrier | 50       | <b>1492-GMC</b> |

## Electrical Warning Plate Markers

| Photo                                                                               | For Use With | Color  | Pkg Qty. | Cat. No.          |
|-------------------------------------------------------------------------------------|--------------|--------|----------|-------------------|
|  | 1492-J       | Yellow | 25       | <b>1492-EWPJ5</b> |
|                                                                                     | 1492-J       | Yellow | 50       | <b>1492-EWPJ8</b> |
|                                                                                     | 1492-J       | Yellow | 50       | 1492-EWPJ12       |
|                                                                                     | 1492-J       | Yellow | 50       | 1492-EWPJ18       |
|                                                                                     | 1492-L       | Yellow | 20       | <b>1492-EWPL5</b> |
|                                                                                     | 1492-L       | Yellow | 20       | 1492-EWPL6        |
|                                                                                     | 1492-L       | Yellow | 20       | 1492-EWPL8        |
|                                                                                     | 1492-L       | Yellow | 20       | 1492-EWPL10       |
|                                                                                     | 1492-L       | Yellow | 20       | 1492-EWPL12       |
|                                                                                     | 1492-L       | Yellow | 20       | 1492-EWPL16       |
|  | 1492-L       | Yellow | 20       | 1492-EWPL4        |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP5         |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP5-4       |
|                                                                                     | 1492-W       | Yellow | 10       | <b>1492-EWP6</b>  |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP6-4       |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP7         |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP7-4       |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP8         |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP8-4       |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP11        |
|                                                                                     | 1492-W       | Yellow | 10       | 1492-EWP11-4      |

Maximum number of multiple wire connections for copper conductors of the same cross-section and type for Allen-Bradley IEC Terminal Blocks. Cat. Nos. 1492-J and L products are all recommended for one conductor per terminal. Wire range is defined in the cat. page for each of the products.

In general, accessories for terminal blocks are not eligible for recognition by UL, CSA, or other third party approval agencies. The suitability of the installation must be judged in the end use application due to the wide variety of possible uses. However, accessories are designed to meet, and are tested to, the terminal block assembly requirements such as electrical spacings, etc.

| Cat. No.                | Wire Size [AWG]                            |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |     |     |     |
|-------------------------|--------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|-----|
|                         | #30                                        | #28 | #26 | #24 | #22 | #20 | #18 | #16 | #14 | #12 | #10 | #8 | #6 | #4 | #2 | #1 | 1/0 | 2/0 | 3/0 |
|                         | Number of the Same Size Wires Per Terminal |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |     |     |     |
| 1492-CA1                | —                                          | —   | —   | —   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | 1  | —  | —  | —  | —  | —   | —   | —   |
| 1492-CAM1               | —                                          | —   | —   | —   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | 1  | —  | —  | —  | —  | —   | —   | —   |
| 1492-H4                 | 1                                          | 1   | 1   | 1   | 4   | 4   | 3   | 2   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-H5                 | 1                                          | 1   | 1   | 1   | 4   | 4   | 3   | 2   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-H6                 | 1                                          | 1   | 1   | 1   | 4   | 4   | 3   | 2   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-H7                 | 1                                          | 1   | 1   | 1   | 4   | 4   | 3   | 2   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-HM3                | —                                          | —   | —   | —   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | 1  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J10                | —                                          | —   | —   | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | 1  | 1  | —  | —  | —  | —   | —   | —   |
| 1492-J16                | —                                          | —   | —   | —   | —   | —   | 1   | 4   | 4   | 3   | 2   | 1  | 1  | 1  | —  | —  | —   | —   | —   |
| 1492-J2Q                | —                                          | —   | 4   | 4   | 4   | 3   | 1   | 1   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J3                 | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J35                | —                                          | —   | —   | —   | —   | —   | —   | —   | 3   | 3   | 3   | 2  | 2  | 1  | 1  | 1  | 1   | —   | —   |
| 1492-J3F                | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J3P                | 4                                          | 4   | 4   | 4   | 3   | 3   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J3TW (single side) | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J3TW (twin side)   | —                                          | —   | 4   | 4   | 4   | 3   | 1   | 1   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J4                 | —                                          | —   | —   | —   | 4   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J4CTB              | —                                          | —   | 1   | 1   | 4   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J4Q                | 1                                          | 1   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J4TW               | 1                                          | 1   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J50                | —                                          | —   | —   | —   | —   | —   | —   | —   | —   | —   | 1   | 2  | 2  | 1  | 1  | 1  | 1   | —   | —   |
| 1492-J6                 | —                                          | —   | —   | —   | 4   | 4   | 3   | 3   | 3   | 2   | 1   | 1  | —  | —  | —  | —  | —   | —   | —   |
| 1492-J70                | —                                          | —   | —   | —   | —   | —   | —   | —   | 5   | 5   | 5   | 2  | 2  | 2  | 1  | 1  | 1   | 1   | 1   |
| 1492-JC3                | —                                          | —   | 4   | 4   | 4   | 3   | 1   | 1   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3                | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3DF              | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3DR              | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3F               | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 1   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3FB              | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3PSS             | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3PSSTP           | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3PTP             | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3RB***           | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3RC001           | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD3SS              | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD4                | —                                          | —   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JD4C               | —                                          | —   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDC3               | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDG3               | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDG3FB             | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDG3P              | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDG3PSS            | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDG3PSSTP          | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDG3PTP            | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JDG4               | —                                          | —   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |

| Cat. No.                | Wire Size [AWG]                            |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |     |     |     |
|-------------------------|--------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|-----|
|                         | #30                                        | #28 | #26 | #24 | #22 | #20 | #18 | #16 | #14 | #12 | #10 | #8 | #6 | #4 | #2 | #1 | 1/0 | 2/0 | 3/0 |
|                         | Number of the Same Size Wires Per Terminal |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |     |     |     |
| 1492-JG10               | —                                          | —   | —   | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | 1  | 1  | —  | —  | —  | —   | —   | —   |
| 1492-JG16               | —                                          | —   | 4   | 4   | 4   | 4   | 4   | 4   | 1   | 3   | 2   | 1  | 1  | 1  | —  | —  | —   | —   | —   |
| 1492-JG2Q               | —                                          | —   | 4   | 4   | 4   | 3   | 1   | 1   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG3                | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG35               | —                                          | —   | —   | —   | —   | —   | —   | —   | 3   | 3   | 3   | 2  | 2  | 1  | 1  | 1  | —   | —   | —   |
| 1492-JG3TW single side) | 4                                          | 4   | 4   | 4   | 4   | 4   | 1   | 1   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG3TW twin side)   | —                                          | —   | 4   | 4   | 4   | 3   | 1   | 1   | 1   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG4                | —                                          | —   | —   | —   | 4   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG4Q               | 1                                          | 1   | 1   | 1   | 4   | 4   | 3   | 3   | 3   | 2   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG4TW              | 1                                          | 1   | 1   | 1   | 4   | 4   | 3   | 3   | 3   | 2   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG50               | —                                          | —   | —   | —   | —   | —   | —   | —   | —   | —   | 1   | 2  | 2  | 1  | 1  | 1  | 1   | —   | —   |
| 1492-JG6                | —                                          | —   | —   | —   | 4   | 4   | 3   | 3   | 3   | 2   | 1   | 1  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JG70               | —                                          | —   | —   | —   | —   | —   | —   | —   | 5   | 5   | 5   | 2  | 2  | 2  | 1  | 1  | 1   | 1   | —   |
| 1492-JKD3               | 4                                          | 4   | 4   | 4   | 3   | 3   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JKD3TP             | 4                                          | 4   | 4   | 4   | 3   | 3   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JKD4               | —                                          | —   | —   | —   | 4   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JKD4Q              | 1                                          | 1   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JKD4QTP            | 1                                          | 1   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JKD4TP             | —                                          | —   | —   | —   | 4   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JKD4TW             | 1                                          | 1   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JKD4TWTP           | 1                                          | 1   | 1   | 1   | 1   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JPO                | —                                          | —   | 4   | —   | 1   | 1   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JSD4               | —                                          | —   | 1   | 1   | 4   | 4   | 3   | 3   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-JT3M               | 4                                          | 4   | 4   | 4   | 4   | 4   | 3   | 3   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-W10                | —                                          | —   | —   | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | 1  | —  | —  | —  | —  | —   | —   | —   |
| 1492-W16S               | —                                          | —   | —   | —   | —   | —   | —   | —   | 4   | 3   | 2   | 2  | 1  | 1  | —  | —  | —   | —   | —   |
| 1492-W3                 | 4                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-W4                 | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-W6                 | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 2   | 1   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WD4                | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WD4C               | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WG4                | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WG6                | —                                          | —   | —   | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WM3                | 4                                          | —   | —   | —   | 4   | 3   | 2   | 1   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WM4                | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WMD1               | —                                          | —   | —   | —   | 2   | 1   | 1   | 1   | —   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WMG4               | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 2   | 1   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WR3                | —                                          | —   | —   | —   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WTF3               | —                                          | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WTF3LN             | —                                          | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WTF3LP             | —                                          | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WTS3               | —                                          | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WTS3LN             | —                                          | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |
| 1492-WTS3LP             | —                                          | —   | 4   | 4   | 4   | 4   | 3   | 2   | 1   | —   | —   | —  | —  | —  | —  | —  | —   | —   | —   |

Tie Point Terminal Blocks — Type JD3C, LD2C, LD3C, and LD4C

|                                                                                   |                                                                                                                                                          |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | The total current flow through these terminal blocks (the sum of all inputs or the sum of all outputs) must not exceed the rated current for the device. |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|

| Description                                           | Type             | Rating                       |
|-------------------------------------------------------|------------------|------------------------------|
| Maximum total current flow through the terminal block | LD2C             | 10 A                         |
|                                                       | JD3C, LD3C       | 20 A                         |
|                                                       | LD4C             | 25 A                         |
| Maximum working voltage                               | LD2C             | 300V                         |
|                                                       | JD3C, LD3C, LD4C | 600V                         |
| Ambient temperature range                             | Operating        | -4...+104 °F (-20...+40 °C)  |
|                                                       | Storage          | -40...+167 °F (-40...+75 °C) |

Diode Terminal Blocks — Type JD3DR, JD3DF, LD4DF, and LD4DR✱

| Description                                                                            | Symbol                      | Type                       | Rating                       |
|----------------------------------------------------------------------------------------|-----------------------------|----------------------------|------------------------------|
| Peak Repetitive Reverse Voltage<br>Working Peak Reverse Voltage<br>DC Blocking Voltage | V (RRM)<br>V (RWM)<br>V (R) | JD3DF, JD3DR, LD4DF, LD4DR | 600V                         |
| Non-Repetitive Peak Reverse Voltage (Halfwave, single phase, 60 Hz)                    | V (RSM)                     | JD3DF, JD3DR, LD4DF, LD4DR | 600V                         |
| RMS Reverse Voltage ✱                                                                  | V (Rrms)                    | JD3DF, JD3DR, LD4DF, LD4DR | 600V                         |
| Average Rectified Forward Current Single Phase, Resistive Load, 60 Hz                  | I (O)                       | All                        | 1.0 A                        |
| Non-Repetitive Peak Surge Current (Surge applied at rated load)                        | I (FSM)                     | All                        | 30 A (1 cycle)               |
| Maximum Forward Voltage Drop [I (F) = 1.0 A]                                           | V (F)                       | All                        | 1.1V                         |
| Maximum Reverse Current                                                                | I (R)                       | All                        | 10 µA                        |
| Ambient temperature range                                                              | Operating                   | T (A)                      | -4...+104 °F (-20...+40 °C)  |
|                                                                                        | Storage                     | T (S)                      | -40...+167 °F (-40...+75 °C) |

All parameters measured at 77 °F (25 °C).

✱ Performance Data — See this catalog, page Important-3. Performance data given in this catalog is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of accelerated testing at elevated stress levels and the user should correlate it to actual application requirements. Actual performance is subject to Allen-Bradley WARRANTY and LIMIT OF LIABILITY.

✱ The maximum voltage rating of the diode terminal blocks listed in the above table should not be exceeded even though the maximum reverse voltage rating of the diode alone is 1000V.

Surge Suppressor Performance Characteristics and Electrical Component Data✱

| Surge Suppressor Terminal Blocks                                                                                                                  |                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| Performance Characteristic                                                                                                                        | Cat. No.<br>JD3SS, JD3PSS, JD3SSSTP, JDG3PSS, JDG3PSSTP, LD4SS |
| Nominal Working Voltage (Volts AC or DC)                                                                                                          | 120                                                            |
| Maximum AC Working Voltage RMS Continuous (60 Hz)                                                                                                 | 140                                                            |
| Maximum DC Working Voltage Continuous                                                                                                             | 180                                                            |
| Maximum Clamping Voltage at Current $I_p$ (8/20 µs Pulse)                                                                                         | 360V<br>$I_p = 10$ A                                           |
| Maximum Voltage Rate of Rise<br>Bulletin 100 Contactors Types A38...B180<br>Bulletin 500 Contactors & Starters, Size 0...5<br>Bulletin 700 Relays | —                                                              |
| Peak Current (8/20 µs Pulse)                                                                                                                      | 1200 A                                                         |
| Typical Leakage Current at Nominal AC Working Voltage                                                                                             | < 0.1 mA                                                       |
| Metal Oxide Varistor (MOV)<br>Maximum Clamping Voltage at Current $I_p$ (8/20 µs Pulse)<br>Maximum Transient Energy<br>Maximum Power Dissipation  | 10 J<br>0.25 W                                                 |

## Technical Specifications for Fuse Plugs§

| Characteristic  | 1492-FPK2       | 1492-FPK224    | 1492-FPK248    | 1492-FPK2120    | 1492-FPK2250  |
|-----------------|-----------------|----------------|----------------|-----------------|---------------|
| Indicator Type  | Non-Indicating  | LED            | LED            | LED             | LED           |
| Leakage Current | —               | 1.6 mA @ 24V   | 1.6 mA @ 24V   | 1.6 mA @ 24V    | 1.6 mA @ 264V |
| Working Voltage | Per Fuse Rating | 10...36V AC/DC | 35...70V AC/DC | 60...150V AC/DC | 140...250V AC |
| Fuse Size       | 5 x 20 mm       |                |                |                 |               |
| Marker          | 1492-M5X5       |                |                |                 |               |

§ IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

## UL/CSA File and Guide Numbers Arranged by Base Cat. Nos.

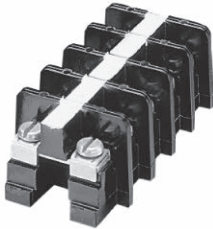
| Base Cat. No.          | UL Number†                   |                         | CSA Number         |                  |
|------------------------|------------------------------|-------------------------|--------------------|------------------|
|                        | File                         | Guide                   | File               | Class            |
| 1492-H4, -H5, -H6, -H7 | E40735                       | XCFR2                   | LR67896            | 622801           |
| 1492-R                 | E40735<br>E187022            | XCFR2<br>XCIB2<br>XCFR8 | —                  | —                |
| 1492-RG                | E160646<br>E40735<br>E187022 | KDER2<br>XCFR2<br>XCIB2 | —                  | —                |
| 1492-UF3               | E40735                       | XCFR2                   | LR67896            | 622801           |
| 1492-W                 | E40735<br>E187022            | XCFR2<br>XCIB2          | LR67896<br>LR14074 | 622801<br>622801 |
| 1492-WG                | E40735<br>E187022            | XCFR2<br>XCIB2          | LR67896<br>LR14074 | 622801<br>622801 |
| 1492-J                 | E40735                       | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-JG                | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-L                 | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |
| 1492-LG                | E40735<br>E187022            | XCFR2<br>XCIB2          | 223923             | 622801<br>622801 |

† These numbers are actually UL file and guide numbers, as these products are UL Recognized Components per Canadian Safety Standards (cUR).

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                  |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                     |
| Bulletin                         | 1492F                                                                                                                                                                                                                                                                                                                                                                                                  | 1492C                                                                                                                                                                                                                                                                                                                  |
| Type                             | Open Construction                                                                                                                                                                                                                                                                                                                                                                                      | Open Construction                                                                                                                                                                                                                                                                                                      |
| Features                         | <ul style="list-style-type: none"> <li>• Low profile design</li> <li>• Tin-plated copper alloy connections for corrosion resistance</li> <li>• Easy visual verification of proper wire positioning</li> <li>• Easy wiring with large-size screwdriver</li> <li>• A write-on marking surface for easy circuit identification</li> <li>• Optional marking strips to make mass markings easier</li> </ul> | <ul style="list-style-type: none"> <li>• Tin-plated copper alloy connections for corrosion resistance</li> <li>• Open-style screw terminals for large-size screwdrivers</li> <li>• Write-on marking surface for easy circuit identification</li> <li>• Optional marking strips to make mass markings easier</li> </ul> |
| Voltage Rating                   | 300V AC/DC                                                                                                                                                                                                                                                                                                                                                                                             | 600V AC/DC                                                                                                                                                                                                                                                                                                             |
| Maximum Current                  | 25 A                                                                                                                                                                                                                                                                                                                                                                                                   | 10...195 A                                                                                                                                                                                                                                                                                                             |
| Wire Range (Rated Cross Section) | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                                                                                                                                                                                                                                                                                                                                                             | #22...#1/0 AWG (0.5...50 mm <sup>2</sup> )                                                                                                                                                                                                                                                                             |
| Wire Strip Length                | 0.25...0.38 in. (6.4...9.7 mm)                                                                                                                                                                                                                                                                                                                                                                         | 0.38...0.69 in. (9.7...17.5 mm)                                                                                                                                                                                                                                                                                        |
| Recommended Tightening Torque    | 6...14 lb•in (0.7...1.6 N•m)                                                                                                                                                                                                                                                                                                                                                                           | 8...50 lb•in (0.9...5.6 N•m)                                                                                                                                                                                                                                                                                           |
| Density                          | 30 pcs/ft, 35 pcs/ft (98 pcs/m, 115 pcs/m)                                                                                                                                                                                                                                                                                                                                                             | 16 pcs/ft, 22 pcs/ft, 30 pcs/ft (52 pcs/m, 72 pcs/m, 98 pcs/m)                                                                                                                                                                                                                                                         |
| Insulation Temperature Range     | -40...+221 °F (-40...+105 °C)                                                                                                                                                                                                                                                                                                                                                                          | -40...+221 °F (-40...+105 °C)                                                                                                                                                                                                                                                                                          |
| Colors                           | White, red, blue, green, yellow, black, brown, violet, grey, orange                                                                                                                                                                                                                                                                                                                                    | White, red, blue, green, yellow, black, brown, violet, grey, orange                                                                                                                                                                                                                                                    |
| Certifications                   | UR, CSA, CE                                                                                                                                                                                                                                                                                                                                                                                            | UR, CSA, CE                                                                                                                                                                                                                                                                                                            |
| Product Selection                | Page 12-102                                                                                                                                                                                                                                                                                                                                                                                            | Page 12-103                                                                                                                                                                                                                                                                                                            |

## NEMA/EEMAC Terminal Blocks

## Product Overview

|                                  |                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                  |                                                                                                                                                                                                                           |                                                                                                                                                                                 |                                                                                                                                                                                 |
| Bulletin                         | 1492H                                                                                                                                                                                                                                                                                                      | 1492-HC and -HJ                                                                                                                                                                                                                                                   | 1492-15T and -25T                                                                                                                                                                                                                                                  |
| Type                             | High-Density Finger-Safe Terminal Blocks                                                                                                                                                                                                                                                                   | Panel Mount Blocks                                                                                                                                                                                                                                                | High Temp. Panel Mount Blocks                                                                                                                                                                                                                                      |
| Features                         | <ul style="list-style-type: none"> <li>• Compact size accommodates up to 100 terminations per foot</li> <li>• Recessed terminals for finger-safe protection</li> <li>• Funneled wiring guides for easy wiring</li> <li>• Top-of-block marking surfaces for easy write-on circuit identification</li> </ul> | <ul style="list-style-type: none"> <li>• Available in banks of 6 or 12 poles</li> <li>• Provides a simple way to add a bank of terminal blocks in new or existing equipment</li> <li>• Direct panel mounting eliminates the need for rail installation</li> </ul> | <ul style="list-style-type: none"> <li>• Gangable for multi-pole installation</li> <li>• Provides a simple way to add a bank of terminal blocks in new or existing equipment</li> <li>• Direct panel mounting eliminates the need for rail installation</li> </ul> |
| Voltage Rating                   | 600V AC/DC                                                                                                                                                                                                                                                                                                 | 600V AC/DC                                                                                                                                                                                                                                                        | 600V AC/DC                                                                                                                                                                                                                                                         |
| Maximum Current                  | 24...55 A                                                                                                                                                                                                                                                                                                  | 25 A                                                                                                                                                                                                                                                              | 35...45 A                                                                                                                                                                                                                                                          |
| Wire Range (Rated Cross Section) | #30...#8 AWG<br>(0.05...10 mm <sup>2</sup> )                                                                                                                                                                                                                                                               | #18...#12 AWG<br>(1...4 mm <sup>2</sup> )                                                                                                                                                                                                                         | #16...#10 AWG<br>(1.5...6 mm <sup>2</sup> )                                                                                                                                                                                                                        |
| Wire Strip Length                | 0.38 in. (9.7 mm)                                                                                                                                                                                                                                                                                          | 0.38 in. (9.7 mm)                                                                                                                                                                                                                                                 | 0.38 in. (9.7 mm)                                                                                                                                                                                                                                                  |
| Recommended Tightening Torque    | 3...16 lb•in (0.3...1.8 N•m)                                                                                                                                                                                                                                                                               | 3...16 lb•in (0.3...1.8 N•m)                                                                                                                                                                                                                                      | 10...16 lb•in (1.1...1.8 N•m)                                                                                                                                                                                                                                      |
| Density                          | 33 pcs/ft, 37 pcs/ft, or 55 pcs/ft<br>(109 pcs/m, 123 pcs/m, or 164 pcs/m)                                                                                                                                                                                                                                 | —                                                                                                                                                                                                                                                                 | —                                                                                                                                                                                                                                                                  |
| Insulation Temperature Range     | -40...+221 °F (-40...+105 °C)                                                                                                                                                                                                                                                                              | -40...+221 °F (-40...+105 °C)                                                                                                                                                                                                                                     | -40...+300 °F (-40...+149 °C)                                                                                                                                                                                                                                      |
| Colors                           | White, red, blue, green, yellow, black, brown, violet, grey, orange                                                                                                                                                                                                                                        | White                                                                                                                                                                                                                                                             | Black                                                                                                                                                                                                                                                              |
| Certifications                   | UR, CSA, CE                                                                                                                                                                                                                                                                                                | UR, CSA, CE                                                                                                                                                                                                                                                       | —                                                                                                                                                                                                                                                                  |
| Product Selection                | <a href="#">Web†</a>                                                                                                                                                                                                                                                                                       | Page 12-107                                                                                                                                                                                                                                                       | Page 12-107                                                                                                                                                                                                                                                        |

† Information for this product line is available on the Industrial Controls Catalog website: [www.ab.com/catalogs](http://www.ab.com/catalogs).

## Product Overview

Devices available in the Allen-Bradley NEMA/EEMAC\* line include Terminal Blocks, Isolation Switch Blocks, and Fuse Blocks.

## Terminal Blocks

Allen-Bradley NEMA/EEMAC terminal blocks are available in ten colors for easy circuit identification. Colors and suggested uses are:

- RED for AC Control Circuits
- BLUE for DC Control Circuits
- BLACK for AC/DC Power Circuits
- ORANGE for Data Collection Circuits
- GREEN for Ground Circuits
- YELLOW for Externally Fed Circuits (Interlocks)
- BROWN for Miscellaneous Circuits
- VIOLET/GREY to denote PLC Inputs and Outputs
- WHITE for Neutral Circuits

Most NEMA/EEMAC blocks are available preassembled on a breakaway mounting channel, complete with one end anchor, one retaining clip, and one end barrier.

## Open Construction Terminal Blocks

Open construction blocks (Styles C and F) allow easy visual verification that the wire is properly positioned in the clamping area, and allows the use of a standard screwdriver for wiring. Style C and F blocks mount securely on Allen-Bradley rail.

Cat. No. 1492-CAM blocks also mount on DIN Rail. Several Style C blocks accept a snap-on marker for marking long wire identifications. All open construction blocks have:

- Tin-plated copper alloy connections for corrosion resistance
- A write-on marking surface for easy circuit identification
- Optional marking strips to make mass markings easier

## Isolation Switch Blocks

- Allow easy, positive electrical circuit isolation
- Are available in both open and high density styles
- Feature a write-on marking surface for easy circuit identification

## Fuse Blocks

- Provides a simple way to add overcurrent protection into a circuit
- Can be used with the following fuse styles: 13/32 in. x 1-1/2 in., 1/4 in. x 1-1/4 in., and GMT-type alarm fuses. Blown fuse indicators are available on the 1/4 in. x 1-1/4 in. and 13/32 in. x 1-1/2 in. blocks. The indicator lights up when the fuse is blown, speeding troubleshooting. The GMT-type fuse block has a visual alarm flag that also acts as an output contact for an electrical signal when the fuse is blown.

## UL and CSA File Numbers

NEMA/EEMAC Style Terminal Blocks have a 94-V2 flammability rating. The NEMA/EEMAC line is UL Recognized and CSA Certified.

- UL File Number E40735, Guide Number XCFR2
- UL File Number E34648, Guide Number IZLT2 (for Catalog Number 1492-CE6 only)
- CSA File Number LR67896, Class 6228-01

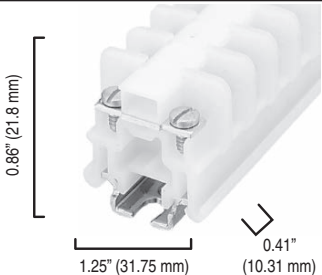
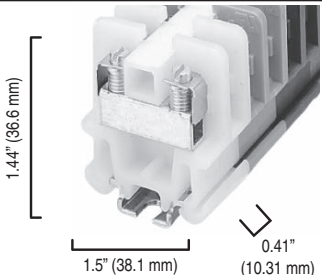
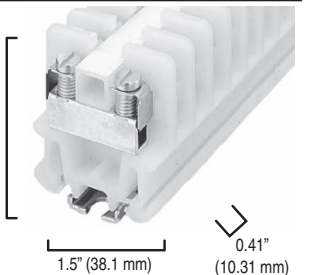
\* **NEMA — National Electrical Manufacturer's Association**  
**EEMAC — Electrical and Electronic Manufacturer's Association of Canada**

## NEMA/EEMAC Terminal Blocks

## Open Construction Blocks

|                                                                                                                                                            | 1492-F1                                            |          | 1492-F2                                               |          | 1492-F3                                       |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------|-------------------------------------------------------|----------|-----------------------------------------------|----------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |                                                    |          |                                                       |          |                                               |          |
|                                                                                                                                                            | 1.25" (31.75 mm)                                   |          | 1.25" (31.75 mm)                                      |          | 1.25" (31.75 mm)                              |          |
|                                                                                                                                                            | 0.34" (8.73 mm)                                    |          | 0.34" (8.73 mm)                                       |          | 0.41" (10.31 mm)                              |          |
|                                                                                                                                                            | 0.86" (21.8 mm)                                    |          | 0.86" (21.8 mm)                                       |          | 0.86" (21.8 mm)                               |          |
| Specifications                                                                                                                                             | Terminal block, tubular screw with pressure plate. |          | Terminal block, tubular screw without pressure plate. |          | Terminal block, screw terminal with #6 screw. |          |
| Certifications                                                                                                                                             | UL/CSA                                             |          | UL/CSA                                                |          | UL/CSA                                        |          |
| Voltage Rating                                                                                                                                             | 300V AC/DC                                         |          | 300 V AC/DC                                           |          | 300 V AC/DC                                   |          |
| Maximum Current                                                                                                                                            | 25 A                                               |          | 25 A                                                  |          | 25 A                                          |          |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )         |          | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )            |          | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )    |          |
| Wire Strip Length                                                                                                                                          | 0.38 in. (9.7 mm)                                  |          | 0.38 in. (9.7 mm)                                     |          | Prepared Conductors Only*                     |          |
| Recommended Tightening Torque                                                                                                                              | 4...10 lb•in (0.5...1.1 N•m)                       |          | 6...10 lb•in (0.7...1.1 N•m)                          |          | 6...10 lb•in (0.7...1.1 N•m)                  |          |
| Density                                                                                                                                                    | 35 pcs/ft (115 pcs/m)                              |          | 35 pcs/ft (115 pcs/m)                                 |          | 30 pcs/ft (98 pcs/m)                          |          |
| Insulation Temperature Range                                                                                                                               | -40...+221 °F (-40...+105 °C)                      |          | -40...+221 °F (-40...+105 °C)                         |          | -40...+221 °F (-40...+105 °C)                 |          |
| Terminal Blocks                                                                                                                                            | Cat. No.                                           | Pkg Qty. | Cat. No.                                              | Pkg Qty. | Cat. No.                                      | Pkg Qty. |
| Color: White                                                                                                                                               | 1492-F1                                            | 50       | 1492-F2                                               | 50       | 1492-F3                                       | 50       |
| Two 3 ft Rails White                                                                                                                                       | 1492-F1209 (105 pcs/rail)                          | 1        | 1492-F2209 (105 pcs/rail)                             | 1        | 1492-F3175 (88 pcs/rail)                      | 1        |
| Red                                                                                                                                                        | 1492-F1RE                                          | 50       | 1492-F2RE                                             | 50       | 1492-F3RE                                     | 50       |
| Blue                                                                                                                                                       | 1492-F1B                                           | 50       | 1492-F2B                                              | 50       | 1492-F3B                                      | 50       |
| Black                                                                                                                                                      | 1492-F1BL                                          | 50       | 1492-F2BL                                             | 50       | 1492-F3BL                                     | 50       |
| Green                                                                                                                                                      | 1492-F1G                                           | 50       | 1492-F2G                                              | 50       | 1492-F3G                                      | 50       |
| Yellow                                                                                                                                                     | 1492-F1Y                                           | 50       | 1492-F2Y                                              | 50       | 1492-F3Y                                      | 50       |
| Brown                                                                                                                                                      | 1492-F1BR                                          | 50       | 1492-F2BR                                             | 50       | 1492-F3BR                                     | 50       |
| Violet                                                                                                                                                     | 1492-F1VT                                          | 50       | 1492-F2VT                                             | 50       | 1492-F3VT                                     | 50       |
| Grey                                                                                                                                                       | 1492-F1GY                                          | 50       | 1492-F2GY                                             | 50       | 1492-F3GY                                     | 50       |
| Orange                                                                                                                                                     | 1492-F1OR                                          | 50       | 1492-F2OR                                             | 50       | 1492-F3OR                                     | 50       |
| Accessories (page 12-109)                                                                                                                                  | Cat. No.                                           | Pkg Qty. | Cat. No.                                              | Pkg Qty. | Cat. No.                                      | Pkg Qty. |
| Mounting Rails:                                                                                                                                            |                                                    |          |                                                       |          |                                               |          |
| A-B Rail                                                                                                                                                   | 1492-N1                                            | 20       | 1492-N1                                               | 20       | 1492-N1                                       | 20       |
| 3 ft Rigid A-B Rail                                                                                                                                        | 1492-N22                                           | 20       | 1492-N22                                              | 20       | 1492-N22                                      | 20       |
| 3 ft High-Rise A-B Rail                                                                                                                                    | 1492-N44                                           | 2        | 1492-N44                                              | 2        | 1492-N44                                      | 2        |
| Standoff Brackets (use every 12 in.)                                                                                                                       | 1492-N25                                           | 2        | 1492-N25                                              | 2        | 1492-N25                                      | 2        |
| End Barrier                                                                                                                                                | 1492-N18                                           | 50       | 1492-N18                                              | 50       | 1492-N18                                      | 50       |
| End Anchors:                                                                                                                                               |                                                    |          |                                                       |          |                                               |          |
| A-B Rail                                                                                                                                                   | 1492-N23                                           | 10       | 1492-N23                                              | 10       | 1492-N23                                      | 10       |
| A-B Rail — Retaining Clip — Light Duty                                                                                                                     | 1492-N2                                            | 50       | 1492-N2                                               | 50       | 1492-N2                                       | 50       |
| Jumpers:                                                                                                                                                   |                                                    |          |                                                       |          |                                               |          |
| 2-pole Uninsulated                                                                                                                                         | 1492-N13                                           | 50       | 1492-N13                                              | 50       | 1492-N14                                      | 50       |
| 50-pole Uninsulated                                                                                                                                        | 1492-N24                                           | 10       | 1492-N24                                              | 10       | —                                             | —        |
| Marking Systems*                                                                                                                                           | 1492-N5                                            | 1        | 1492-N5                                               | 1        | 1492-N5                                       | 1        |

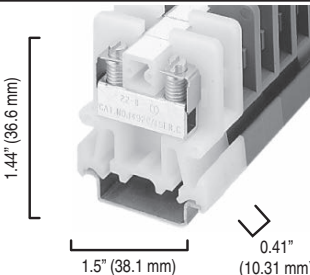
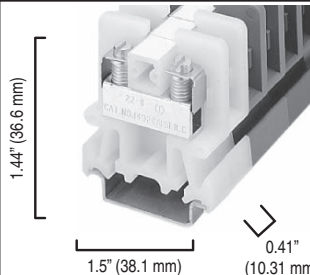
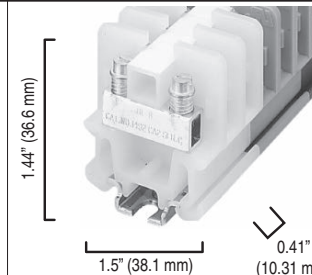
\* 1 sheet, 20 strips.

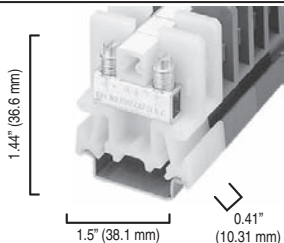
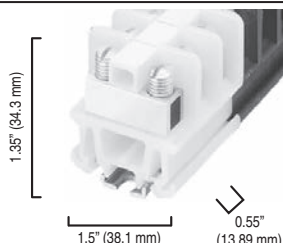
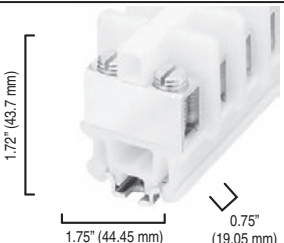
|                                                                                                                                                            | 1492-F8                                                                           |          | 1492-CA1                                                                           |          | 1492-CA1L                                                                           |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|----------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |          |  |          |  |          |
|                                                                                                                                                            | Terminal block, screw terminal with wire clamp.                                   |          | Terminal block, tubular screw with pressure plate.                                 |          | Terminal block, screw with large head, pressure plate.                              |          |
|                                                                                                                                                            | UL/CSA                                                                            |          | UL/CSA                                                                             |          | UL/CSA                                                                              |          |
|                                                                                                                                                            | 300V AC/DC                                                                        |          | 600V AC/DC                                                                         |          | 600V AC/DC                                                                          |          |
| Maximum Current                                                                                                                                            | 25 A                                                                              |          | 55 A                                                                               |          | 55 A                                                                                |          |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...#14 AWG (0.5...2.5 mm <sup>2</sup> )                                        |          | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                           |          | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                            |          |
| Wire Strip Length                                                                                                                                          | 0.25 in. (6.4 mm)                                                                 |          | 0.38 in. (9.7 mm)                                                                  |          | 0.38 in. (9.7 mm)                                                                   |          |
| Recommended Tightening Torque                                                                                                                              | 6...14 lb•in (0.7...1.6 N•m)                                                      |          | 8...16 lb•in (0.9...1.8 N•m)                                                       |          | 8...16 lb•in (0.9...1.8 N•m)                                                        |          |
| Density                                                                                                                                                    | 30 pcs/ft (98 pcs/m)                                                              |          | 30 pcs/ft (98 pcs/m)                                                               |          | 30 pcs/ft (98 pcs/m)                                                                |          |
| Insulation Temperature Range                                                                                                                               | -40...+221 °F (-40...+105 °C)                                                     |          | -40...+221 °F (-40...+105 °C)                                                      |          | -40...+221 °F (-40...+105 °C)                                                       |          |
| Terminal Blocks                                                                                                                                            | Cat. No.                                                                          | Pkg Qty. | Cat. No.                                                                           | Pkg Qty. | Cat. No.                                                                            | Pkg Qty. |
| Color: White                                                                                                                                               | <b>1492-F8</b>                                                                    | 50       | <b>1492-CA1</b>                                                                    | 50       | <b>1492-CA1L</b>                                                                    | 50       |
| Two 3 ft Rails White                                                                                                                                       | <b>1492-F8175</b> (88 pcs/rail)                                                   | 1        | <b>1492-CA1175</b> (88 pcs/rail)                                                   | 1        | <b>1492-CA1L175</b> (88 pcs/rail)                                                   | 1        |
| Red                                                                                                                                                        | 1492-F8RE                                                                         | 50       | 1492-CA1RE                                                                         | 50       | 1492-CA1LRE                                                                         | 50       |
| Blue                                                                                                                                                       | 1492-F8B                                                                          | 50       | 1492-CA1B                                                                          | 50       | 1492-CA1LB                                                                          | 50       |
| Black                                                                                                                                                      | 1492-F8BL                                                                         | 50       | 1492-CA1BL                                                                         | 50       | 1492-CA1LBL                                                                         | 50       |
| Green                                                                                                                                                      | 1492-F8G                                                                          | 50       | 1492-CA1G                                                                          | 50       | 1492-CA1LG                                                                          | 50       |
| Yellow                                                                                                                                                     | 1492-F8Y                                                                          | 50       | 1492-CA1Y                                                                          | 50       | 1492-CA1LY                                                                          | 50       |
| Brown                                                                                                                                                      | 1492-F8BR                                                                         | 50       | 1492-CA1BR                                                                         | 50       | 1492-CA1LBR                                                                         | 50       |
| Violet                                                                                                                                                     | 1492-F8VT                                                                         | 50       | 1492-CA1VT                                                                         | 50       | 1492-CA1LVT                                                                         | 50       |
| Grey                                                                                                                                                       | 1492-F8GY                                                                         | 50       | 1492-CA1GY                                                                         | 50       | 1492-CA1LGY                                                                         | 50       |
| Orange                                                                                                                                                     | <b>1492-F1OR</b>                                                                  | 50       | 1492-CA1OR                                                                         | 50       | <b>1492-CA1LOR</b>                                                                  | 50       |
| Accessories (page 12-109)                                                                                                                                  | Cat. No.                                                                          | Pkg Qty. | Cat. No.                                                                           | Pkg Qty. | Cat. No.                                                                            | Pkg Qty. |
| Mounting Rails:                                                                                                                                            |                                                                                   |          |                                                                                    |          |                                                                                     |          |
| A-B Rail                                                                                                                                                   | <b>1492-N1</b>                                                                    | 20       | <b>1492-N1</b>                                                                     | 20       | <b>1492-N1</b>                                                                      | 20       |
| 3 ft Rigid A-B Rail                                                                                                                                        | <b>1492-N22</b>                                                                   | 20       | <b>1492-N22</b>                                                                    | 20       | <b>1492-N22</b>                                                                     | 20       |
| 3 ft High-Rise A-B Rail                                                                                                                                    | <b>1492-N44</b>                                                                   | 2        | <b>1492-N44</b>                                                                    | 2        | <b>1492-N44</b>                                                                     | 2        |
| Standoff Brackets (use every 12 in.)                                                                                                                       | <b>1492-N25</b>                                                                   | 2        | <b>1492-N25</b>                                                                    | 2        | <b>1492-N25</b>                                                                     | 2        |
| End Barrier                                                                                                                                                | <b>1492-N18</b>                                                                   | 50       | <b>1492-N16</b>                                                                    | 50       | <b>1492-N16</b>                                                                     | 50       |
| End Anchors:                                                                                                                                               |                                                                                   |          |                                                                                    |          |                                                                                     |          |
| A-B Rail                                                                                                                                                   | <b>1492-N23</b>                                                                   | 10       | <b>1492-N23</b>                                                                    | 10       | <b>1492-N23</b>                                                                     | 10       |
| A-B Rail — Normal Duty                                                                                                                                     | —                                                                                 | —        | <b>1492-N47</b>                                                                    | 50       | <b>1492-N47</b>                                                                     | 50       |
| A-B Rail — Retaining Clip — Light Duty                                                                                                                     | <b>1492-N2</b>                                                                    | 50       | <b>1492-N2</b>                                                                     | 50       | <b>1492-N2</b>                                                                      | 50       |
| Jumpers:                                                                                                                                                   |                                                                                   |          |                                                                                    |          |                                                                                     |          |
| 2-pole Uninsulated                                                                                                                                         | <b>1492-N14</b>                                                                   | 50       | <b>1492-N3</b>                                                                     | 50       | <b>1492-N3</b>                                                                      | 50       |
| 50-pole Uninsulated                                                                                                                                        | —                                                                                 | —        | <b>1492-N30</b>                                                                    | 50       | <b>1492-N30</b>                                                                     | 50       |
| Fanning Strip (12-pole can cut to desired length)                                                                                                          | —                                                                                 | —        | <b>1492-N20</b>                                                                    | 1        | <b>1492-N20</b>                                                                     | 1        |
| Marking Systems                                                                                                                                            | * <b>1492-N5</b>                                                                  | 1        | <b>1492-N45</b>                                                                    | 20       | <b>1492-N45</b>                                                                     | 20       |

\* 1 sheet, 20 strips.

## NEMA/EEMAC Terminal Blocks

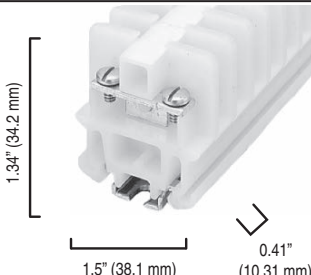
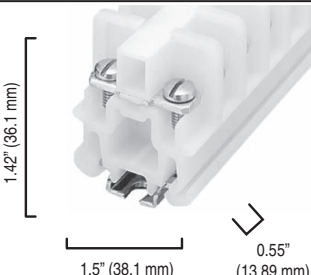
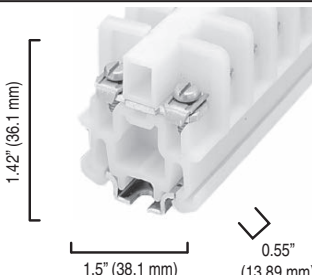
## Open Construction Blocks

|                                                                                                                                                            | 1492-CAM1                                                                         |                 | 1492-CAM1L                                                                         |                 | 1492-CA2                                                                            |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|-----------------|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |  |                 |  |                 |  |                 |
|                                                                                                                                                            | Terminal block, tubular screw with pressure plate, multi-rail mountable.          |                 | Terminal block, screw with large head, pressure plate, multi-rail mountable.       |                 | Terminal block, tubular screw without pressure plate.                               |                 |
|                                                                                                                                                            | <b>Certifications</b><br>                                                         |                 | <b>Certifications</b><br>                                                          |                 | <b>Certifications</b><br>                                                           |                 |
|                                                                                                                                                            | 600V AC/DC                                                                        |                 | 600V AC/DC                                                                         |                 | 600V AC/DC                                                                          |                 |
| Maximum Current                                                                                                                                            | 55 A                                                                              |                 | 55 A                                                                               |                 | 55 A                                                                                |                 |
| Wire Range (Rated Cross Section)                                                                                                                           | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                          |                 | #22...#8 AWG (0.5...10 mm <sup>2</sup> )                                           |                 | #18...#8 AWG (1...10 mm <sup>2</sup> )                                              |                 |
| Wire Strip Length                                                                                                                                          | 0.38 in. (9.7 mm)                                                                 |                 | 0.38 in. (9.7 mm)                                                                  |                 | 0.38 in. (9.7 mm)                                                                   |                 |
| Recommended Tightening Torque                                                                                                                              | 8...16 lb•in (0.9...1.8 N•m)                                                      |                 | 8...16 lb•in (0.9...1.8 N•m)                                                       |                 | 10...16 lb•in (1.1...1.8 N•m)                                                       |                 |
| Density                                                                                                                                                    | 30 pcs/ft (98 pcs/m)                                                              |                 | 30 pcs/ft (98 pcs/m)                                                               |                 | 30 pcs/ft (98 pcs/m)                                                                |                 |
| Insulation Temperature Range                                                                                                                               | -40...+221 °F (-40...+105 °C)                                                     |                 | -40...+221 °F (-40...+105 °C)                                                      |                 | -40...+221 °F (-40...+105 °C)                                                       |                 |
| <b>Terminal Blocks</b>                                                                                                                                     | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |
| Color: White                                                                                                                                               | <b>1492-CAM1</b>                                                                  | 50              | <b>1492-CAM1L</b>                                                                  | 50              | <b>1492-CA2</b>                                                                     | 50              |
| Two 3 ft Rails White                                                                                                                                       | —                                                                                 | —               | —                                                                                  | —               | <b>1492-CA2175(88/Rail)</b>                                                         | 1               |
| Red                                                                                                                                                        | <b>1492-CAM1RE</b>                                                                | 50              | <b>1492-CAM1LRE</b>                                                                | 50              | 1492-CA2RE                                                                          | 50              |
| Blue                                                                                                                                                       | <b>1492-CAM1B</b>                                                                 | 50              | <b>1492-CAM1LB</b>                                                                 | 50              | 1492-CA2B                                                                           | 50              |
| Black                                                                                                                                                      | <b>1492-CAM1BL</b>                                                                | 50              | <b>1492-CAM1LBL</b>                                                                | 50              | 1492-CA2BL                                                                          | 50              |
| Green                                                                                                                                                      | <b>1492-CAM1G</b>                                                                 | 50              | <b>1492-CAM1LG</b>                                                                 | 50              | 1492-CA2G                                                                           | 50              |
| Yellow                                                                                                                                                     | <b>1492-CAM1Y</b>                                                                 | 50              | 1492-CAM1LY                                                                        | 50              | 1492-CA2Y                                                                           | 50              |
| Brown                                                                                                                                                      | 1492-CAM1BR                                                                       | 50              | 1492-CAM1LBR                                                                       | 50              | 1492-CA2BR                                                                          | 50              |
| Violet                                                                                                                                                     | 1492-CAM1VT                                                                       | 50              | 1492-CAM1LVT                                                                       | 50              | 1492-CA2VT                                                                          | 50              |
| Grey                                                                                                                                                       | 1492-CAM1GY                                                                       | 50              | 1492-CAM1LGY                                                                       | 50              | 1492-CA2GY                                                                          | 50              |
| Orange                                                                                                                                                     | 1492-CAM1OR                                                                       | 50              | <b>1492-CAM1LOR</b>                                                                | 50              | 1492-CA2OR                                                                          | 50              |
| <b>Accessories (page 12-109)</b>                                                                                                                           | <b>Cat. No.</b>                                                                   | <b>Pkg Qty.</b> | <b>Cat. No.</b>                                                                    | <b>Pkg Qty.</b> | <b>Cat. No.</b>                                                                     | <b>Pkg Qty.</b> |
| Mounting Rails:                                                                                                                                            |                                                                                   |                 |                                                                                    |                 |                                                                                     |                 |
| A-B Rail                                                                                                                                                   | <b>1492-N1</b>                                                                    | 20              | <b>1492-N1</b>                                                                     | 20              | <b>1492-N1</b>                                                                      | 20              |
| 3 ft Rigid A-B Rail                                                                                                                                        | <b>1492-N22</b>                                                                   | 20              | <b>1492-N22</b>                                                                    | 20              | <b>1492-N22</b>                                                                     | 20              |
| 3 ft High-Rise A-B Rail                                                                                                                                    | —                                                                                 | —               | —                                                                                  | —               | <b>1492-N44</b>                                                                     | 2               |
| Standoff Brackets (use every 12 in.)                                                                                                                       | <b>1492-N25</b>                                                                   | 2               | <b>1492-N25</b>                                                                    | 2               | <b>1492-N25</b>                                                                     | 2               |
| 1 m Symmetrical DIN                                                                                                                                        | <b>199-DR1</b>                                                                    | 10              | 199-DR1                                                                            | 10              | —                                                                                   | —               |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | <b>1492-DR5</b>                                                                   | 10              | <b>1492-DR5</b>                                                                    | 10              | —                                                                                   | —               |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | <b>1492-DR6</b>                                                                   | 2               | <b>1492-DR6</b>                                                                    | 2               | —                                                                                   | —               |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | <b>1492-DR7</b>                                                                   | 2               | <b>1492-DR7</b>                                                                    | 2               | —                                                                                   | —               |
| End Barrier                                                                                                                                                | <b>1492-NM16</b>                                                                  | 50              | <b>1492-NM16</b>                                                                   | 50              | <b>1492-NM16</b>                                                                    | 50              |
| End Anchors:                                                                                                                                               |                                                                                   |                 |                                                                                    |                 |                                                                                     |                 |
| A-B Rail                                                                                                                                                   | <b>1492-N23</b>                                                                   | 10              | <b>1492-N23</b>                                                                    | 10              | <b>1492-N23</b>                                                                     | 10              |
| A-B Rail — Normal Duty                                                                                                                                     | <b>1492-N47</b>                                                                   | 50              | <b>1492-N47</b>                                                                    | 50              | <b>1492-N47</b>                                                                     | 50              |
| A-B Rail — Retaining Clip — Light Duty                                                                                                                     | <b>1492-N2</b>                                                                    | 50              | <b>1492-N2</b>                                                                     | 50              | <b>1492-N2</b>                                                                      | 50              |
| DIN Rail — Normal Duty                                                                                                                                     | <b>1492-EAJ35</b>                                                                 | 100             | <b>1492-EAJ35</b>                                                                  | 100             | —                                                                                   | —               |
| DIN Rail — Heavy Duty                                                                                                                                      | <b>1492-EAHJ35</b>                                                                | 50              | <b>1492-EAHJ35</b>                                                                 | 50              | —                                                                                   | —               |
| Jumpers:                                                                                                                                                   |                                                                                   |                 |                                                                                    |                 |                                                                                     |                 |
| 2-pole Uninsulated                                                                                                                                         | <b>1492-N3</b>                                                                    | 50              | <b>1492-N3</b>                                                                     | 50              | <b>1492-N3</b>                                                                      | 50              |
| 50-pole Uninsulated                                                                                                                                        | <b>1492-N30</b>                                                                   | 10              | <b>1492-N30</b>                                                                    | 10              | <b>1492-N30</b>                                                                     | 10              |
| Fanning Strip (12-pole can cut to desired length)                                                                                                          | <b>1492-N20</b>                                                                   | 1               | <b>1492-N20</b>                                                                    | 1               | <b>1492-N20</b>                                                                     | 1               |
| Marking Systems                                                                                                                                            | <b>1492-N45</b>                                                                   | 20              | <b>1492-N45</b>                                                                    | 20              | <b>1492-N45</b>                                                                     | 20              |

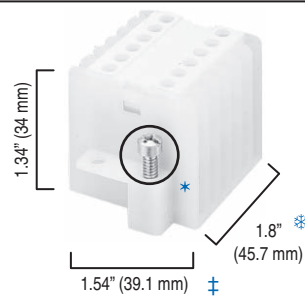
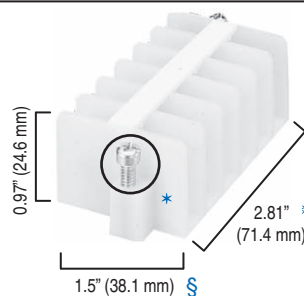
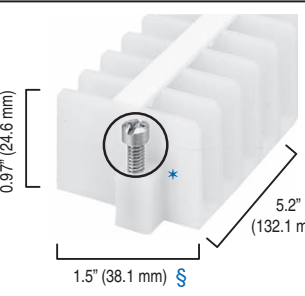
| 1492-CAM2                                                                                                                                                  |                                                                                    |             | 1492-CD2                                                                           |                      | 1492-CE2                                                                            |            |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|------------|----|
| Dimensions are not intended to be used for manufacturing purposes.<br><b>Note:</b> Height dimension is measured from top of rail to top of terminal block. |   |             |  |                      |  |            |    |
|                                                                                                                                                            | <i>Terminal block, tubular screw without pressure plate, multi-rail mountable.</i> |             | <i>Terminal block, tubular screw without pressure plate.</i>                       |                      | <i>Terminal block, tubular screw without pressure plate.</i>                        |            |    |
|                                                                                                                                                            | <b>UL/CSA</b>                                                                      |             | <b>UL/CSA</b>                                                                      |                      | <b>UL/CSA</b>                                                                       |            |    |
|                                                                                                                                                            | 600V AC/DC                                                                         |             | 600V AC/DC                                                                         |                      | 600V AC/DC                                                                          |            |    |
| Specifications                                                                                                                                             |                                                                                    |             |                                                                                    |                      |                                                                                     |            |    |
| Certifications                                                                                                                                             |                                                                                    |             |                                                                                    |                      |                                                                                     |            |    |
| Voltage Rating                                                                                                                                             | 600V AC/DC                                                                         |             | 600V AC/DC                                                                         |                      | 600V AC/DC                                                                          |            |    |
| Maximum Current                                                                                                                                            | 55 A                                                                               |             | 100 A                                                                              |                      | 195 A                                                                               |            |    |
| Wire Range (Rated Cross Section)                                                                                                                           | #18...#8 AWG (1...10 mm <sup>2</sup> )                                             |             | #14...#4 AWG (2.5...25 mm <sup>2</sup> )                                           |                      | #12...#1/0 AWG (4...50 mm <sup>2</sup> )                                            |            |    |
| Wire Strip Length                                                                                                                                          | 0.38 in. (9.7 mm)                                                                  |             | 0.44 in. (11.2 mm)                                                                 |                      | 0.69 in. (17.5 mm)                                                                  |            |    |
| Recommended Tightening Torque                                                                                                                              | 10...16 lb•in (1.1...1.8 N•m)                                                      |             | 22...30 lb•in (2.5...3.4 N•m)                                                      |                      | 50 lb•in (5.6 N•m)                                                                  |            |    |
| Density                                                                                                                                                    | 30 pcs/ft (98 pcs/m)                                                               |             | 22 pcs/ft (72 pcs/m)                                                               |                      | 16 pcs/ft (52 pcs/m)                                                                |            |    |
| Insulation Temperature Range                                                                                                                               | -40...+221 °F (-40...+105 °C)                                                      |             | -40...+221 °F (-40...+105 °C)                                                      |                      | -40...+221 °F (-40...+105 °C)                                                       |            |    |
| Terminal Blocks                                                                                                                                            | Cat. No.                                                                           | Pkg Qty.    | Cat. No.                                                                           | Pkg Qty.             | Cat. No.                                                                            | Pkg Qty.   |    |
| Color:                                                                                                                                                     | White                                                                              | 1492-CAM2   | 50                                                                                 | 1492-CD2             | 50                                                                                  | 1492-CE2   | 10 |
|                                                                                                                                                            | Two 3 ft Rails White                                                               | —           | —                                                                                  | 1492-CD2130(65/Rail) | 1                                                                                   | —          | —  |
|                                                                                                                                                            | Red                                                                                | 1492-CAM2RE | 50                                                                                 | 1492-CD2RE           | 50                                                                                  | 1492-CE2RE | 10 |
|                                                                                                                                                            | Blue                                                                               | 1492-CAM2B  | 50                                                                                 | 1492-CD2B            | 50                                                                                  | 1492-CE2B  | 10 |
|                                                                                                                                                            | Black                                                                              | 1492-CAM2BL | 50                                                                                 | 1492-CD2BL           | 50                                                                                  | 1492-CE2BL | 10 |
|                                                                                                                                                            | Green                                                                              | 1492-CAM2G  | 50                                                                                 | 1492-CD2G            | 50                                                                                  | 1492-CE2G  | 10 |
|                                                                                                                                                            | Yellow                                                                             | 1492-CAM2Y  | 50                                                                                 | 1492-CD2Y            | 50                                                                                  | 1492-CE2Y  | 10 |
|                                                                                                                                                            | Brown                                                                              | 1492-CAM2BR | 50                                                                                 | 1492-CD2BR           | 50                                                                                  | 1492-CE2BR | 10 |
|                                                                                                                                                            | Violet                                                                             | 1492-CAM2VT | 50                                                                                 | 1492-CD2VT           | 50                                                                                  | 1492-CE2VT | 10 |
|                                                                                                                                                            | Grey                                                                               | 1492-CAM2GY | 50                                                                                 | 1492-CD2GY           | 50                                                                                  | 1492-CE2GY | 10 |
|                                                                                                                                                            | Orange                                                                             | 1492-CAM2OR | 50                                                                                 | 1492-CD2OR           | 50                                                                                  | 1492-CE2OR | 10 |
| Accessories page 12-109                                                                                                                                    | Cat. No.                                                                           | Pkg Qty.    | Cat. No.                                                                           | Pkg Qty.             | Cat. No.                                                                            | Pkg Qty.   |    |
| Mounting Rails:                                                                                                                                            |                                                                                    |             |                                                                                    |                      |                                                                                     |            |    |
| A-B Rail                                                                                                                                                   | 1492-N1                                                                            | 20          | 1492-N1                                                                            | 20                   | 1492-N1                                                                             | 20         |    |
| 3 ft Rigid A-B Rail                                                                                                                                        | 1492-N22                                                                           | 20          | 1492-N22                                                                           | 20                   | 1492-N22                                                                            | 20         |    |
| 3 ft High-Rise A-B Rail                                                                                                                                    | —                                                                                  | —           | 1492-N44                                                                           | 2                    | 1492-N44                                                                            | 2          |    |
| Standoff Brackets (use every 12 in.)                                                                                                                       | 1492-N25                                                                           | 2           | 1492-N25                                                                           | 2                    | 1492-N25                                                                            | 2          |    |
| 1 m Symmetrical DIN                                                                                                                                        | 199-DR1                                                                            | 10          | —                                                                                  | —                    | —                                                                                   | —          |    |
| 1 m Symmetrical DIN (Aluminum)                                                                                                                             | 1492-DR5                                                                           | 10          | —                                                                                  | —                    | —                                                                                   | —          |    |
| 1 m Hi-Rise Sym. DIN (Aluminum)                                                                                                                            | 1492-DR6                                                                           | 2           | —                                                                                  | —                    | —                                                                                   | —          |    |
| 1 m Angled Hi-Rise Sym. DIN (Steel)                                                                                                                        | 1492-DR7                                                                           | 2           | —                                                                                  | —                    | —                                                                                   | —          |    |
| End Barrier                                                                                                                                                | 1492-NM16                                                                          | 50          | 1492-N16                                                                           | 50                   | 1492-N17                                                                            | 50         |    |
| End Anchors:                                                                                                                                               |                                                                                    |             |                                                                                    |                      |                                                                                     |            |    |
| A-B Rail                                                                                                                                                   | 1492-N23                                                                           | 10          | 1492-N23                                                                           | 10                   | 1492-N23                                                                            | 10         |    |
| A-B Rail — Normal Duty                                                                                                                                     | 1492-N47                                                                           | 50          | 1492-N47                                                                           | 50                   | 1492-N47                                                                            | 50         |    |
| A-B Rail — Retaining Clip — Light Duty                                                                                                                     | 1492-N2                                                                            | 50          | —                                                                                  | —                    | —                                                                                   | —          |    |
| DIN Rail — Normal Duty                                                                                                                                     | 1492-EAJ35                                                                         | 100         | —                                                                                  | —                    | —                                                                                   | —          |    |
| DIN Rail — Heavy Duty                                                                                                                                      | 1492-EAHJ35                                                                        | 50          | —                                                                                  | —                    | —                                                                                   | —          |    |
| Jumpers:                                                                                                                                                   |                                                                                    |             |                                                                                    |                      |                                                                                     |            |    |
| 2-pole Uninsulated                                                                                                                                         | 1492-N3                                                                            | 50          | —                                                                                  | —                    | 1492-N21                                                                            | 10         |    |
| 50-pole Uninsulated                                                                                                                                        | 1492-N30                                                                           | 10          | —                                                                                  | —                    | —                                                                                   | —          |    |
| Fanning Strip (12-pole can cut to desired length)                                                                                                          | 1492-N20                                                                           | 1           | —                                                                                  | —                    | —                                                                                   | —          |    |
| Marking Systems                                                                                                                                            | 1492-N45                                                                           | 20          | 1492-N8                                                                            | 25                   | 1492-N45                                                                            | 25         |    |

### Short-Circuit Current Ratings — Fuse Ratings

| Cat. No.  | Wire CU AWG |          | Overcurrent Protection Fuse Required Class/Max. Amp Rating |     |     |     |    |    | Maximum Voltage | SCCR, RMS SYM [A] |
|-----------|-------------|----------|------------------------------------------------------------|-----|-----|-----|----|----|-----------------|-------------------|
|           | Line        | Load     | J                                                          | T   | RK1 | RK5 | G  | CC |                 |                   |
| 1492-CAM1 | 14...8      | 14...8   | 60                                                         | 60  | 30  | —   | 50 | 30 | 600             | 100,000           |
| 1492-CD2  | 14...4      | 14...4   | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |
| 1492-CE2  | 12...1/0    | 12...1/0 | 100                                                        | 100 | 60  | 30  | 60 | 30 | 600             | 100,000           |

| 1492-CA3                                                                                                                                            |                                                                                   |                                           | 1492-CD3                                                                           |                                         | 1492-CD8                                                                            |          |                          |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------|----------|--------------------------|----|
| Dimensions are not intended to be used for manufacturing purposes.<br>Note: Height dimension is measured from top of rail to top of terminal block. |  |                                           |  |                                         |  |          |                          |    |
|                                                                                                                                                     | Terminal block, screw terminal with #6 screw.                                     |                                           | Terminal block, screw terminal with #8 screw.                                      |                                         | Terminal block, screw terminal with wire clamp.                                     |          |                          |    |
|                                                                                                                                                     | Specifications                                                                    |                                           |                                                                                    |                                         |                                                                                     |          |                          |    |
|                                                                                                                                                     | Certifications                                                                    |                                           | UL/CSA                                                                             |                                         | UL/CSA                                                                              |          |                          |    |
| Voltage Rating                                                                                                                                      |                                                                                   | 600V AC/DC                                |                                                                                    | 600V AC/DC                              |                                                                                     |          |                          |    |
| Maximum Current                                                                                                                                     |                                                                                   | 20 A                                      |                                                                                    | 35 A                                    |                                                                                     |          |                          |    |
| Wire Range (Rated Cross Section)                                                                                                                    |                                                                                   | #22...14 AWG (0.5...2.5 mm <sup>2</sup> ) |                                                                                    | #22...10 AWG (0.5...6 mm <sup>2</sup> ) |                                                                                     |          |                          |    |
| Wire Strip Length                                                                                                                                   |                                                                                   | Prepared Conductors Only*                 |                                                                                    | Prepared Conductors Only*               |                                                                                     |          |                          |    |
| Recommended Tightening Torque                                                                                                                       |                                                                                   | 12 lb•in (1.4 N•m)                        |                                                                                    | 10...16 lb•in (1.1...1.8 N•m)           |                                                                                     |          |                          |    |
| Density                                                                                                                                             |                                                                                   | 30 pcs/ft (98 pcs/m)                      |                                                                                    | 22 pcs/ft (72 pcs/m)                    |                                                                                     |          |                          |    |
| Insulation Temperature Range                                                                                                                        |                                                                                   | -40...+221 °F (-40...+105 °C)             |                                                                                    | -40...+221 °F (-40...+105 °C)           |                                                                                     |          |                          |    |
| Terminal Blocks                                                                                                                                     |                                                                                   | Cat. No.                                  | Pkg Qty.                                                                           | Cat. No.                                | Pkg Qty.                                                                            | Cat. No. | Pkg Qty.                 |    |
| Color:                                                                                                                                              |                                                                                   | White                                     | 1492-CA3                                                                           | 50                                      | 1492-CD3                                                                            | 50       | 1492-CD8                 | 50 |
|                                                                                                                                                     |                                                                                   | Two 3 ft Rails White                      | 1492-CA3175 (88 pcs/rail)                                                          | 1                                       | 1492-CD3130 (65 pcs/rail)                                                           | 1        | 1492-CD8130 (65pcs/rail) | 1  |
|                                                                                                                                                     |                                                                                   | Red                                       | 1492-CA3RE                                                                         | 50                                      | 1492-CD3RE                                                                          | 50       | 1492-CD8RE               | 50 |
|                                                                                                                                                     |                                                                                   | Blue                                      | 1492-CA3B                                                                          | 50                                      | 1492-CD3B                                                                           | 50       | 1492-CD8B                | 50 |
|                                                                                                                                                     |                                                                                   | Black                                     | 1492-CA3BL                                                                         | 50                                      | 1492-CD3BL                                                                          | 50       | 1492-CD8BL               | 50 |
|                                                                                                                                                     |                                                                                   | Green                                     | 1492-CA3G                                                                          | 50                                      | 1492-CD3G                                                                           | 50       | 1492-CD8G                | 50 |
|                                                                                                                                                     |                                                                                   | Yellow                                    | 1492-CA3Y                                                                          | 50                                      | 1492-CD3Y                                                                           | 50       | 1492-CD8Y                | 50 |
|                                                                                                                                                     |                                                                                   | Brown                                     | 1492-CA3BR                                                                         | 50                                      | 1492-CD3BR                                                                          | 50       | 1492-CD8BR               | 50 |
|                                                                                                                                                     |                                                                                   | Violet                                    | 1492-CA3VT                                                                         | 50                                      | 1492-CD3VT                                                                          | 50       | 1492-CD8VT               | 50 |
|                                                                                                                                                     |                                                                                   | Grey                                      | 1492-CA3GY                                                                         | 50                                      | 1492-CD3GY                                                                          | 50       | 1492-CD8GY               | 50 |
|                                                                                                                                                     |                                                                                   | Orange                                    | 1492-CA3OR                                                                         | 50                                      | 1492-CD3OR                                                                          | 50       | 1492-CD8OR               | 50 |
| Accessories (page 12-109)                                                                                                                           |                                                                                   | Cat. No.                                  | Pkg Qty.                                                                           | Cat. No.                                | Pkg Qty.                                                                            | Cat. No. | Pkg Qty.                 |    |
| Mounting Rails:                                                                                                                                     |                                                                                   |                                           |                                                                                    |                                         |                                                                                     |          |                          |    |
| A-B Rail                                                                                                                                            |                                                                                   | 1492-N1                                   | 20                                                                                 | 1492-N1                                 | 20                                                                                  | 1492-N1  | 20                       |    |
| 3 ft Rigid A-B Rail                                                                                                                                 |                                                                                   | 1492-N22                                  | 20                                                                                 | 1492-N22                                | 20                                                                                  | 1492-N22 | 20                       |    |
| 3 ft High-Rise A-B Rail                                                                                                                             |                                                                                   | 1492-N44                                  | 2                                                                                  | 1492-N44                                | 2                                                                                   | 1492-N44 | 2                        |    |
| Standoff Brackets (use every 12 in.)                                                                                                                |                                                                                   | 1492-N25                                  | 2                                                                                  | 1492-N25                                | 2                                                                                   | 1492-N25 | 2                        |    |
| End Barrier                                                                                                                                         |                                                                                   | 1492-N16                                  | 50                                                                                 | 1492-N16                                | 50                                                                                  | 1492-N16 | 50                       |    |
| End Anchors:                                                                                                                                        |                                                                                   |                                           |                                                                                    |                                         |                                                                                     |          |                          |    |
| A-B Rail                                                                                                                                            |                                                                                   | 1492-N23                                  | 10                                                                                 | 1492-N23                                | 10                                                                                  | 1492-N23 | 10                       |    |
| A-B Rail — Snap-On                                                                                                                                  |                                                                                   | 1492-N47                                  | 50                                                                                 | 1492-N47                                | 50                                                                                  | 1492-N47 | 50                       |    |
| A-B Rail — Retaining Clip — Light Duty                                                                                                              |                                                                                   | 1492-N2                                   | 50                                                                                 | 1492-N2                                 | 50                                                                                  | 1492-N2  | 50                       |    |
| Jumpers:                                                                                                                                            |                                                                                   |                                           |                                                                                    |                                         |                                                                                     |          |                          |    |
| 2-pole Uninsulated                                                                                                                                  |                                                                                   | 1492-N14                                  | 50                                                                                 | 1492-N15                                | 50                                                                                  | 1492-N15 | 50                       |    |
| 50-pole Uninsulated                                                                                                                                 |                                                                                   | —                                         | —                                                                                  | —                                       | —                                                                                   | —        | —                        |    |
| Marking Systems                                                                                                                                     |                                                                                   | 1492-N8                                   | 25                                                                                 | 1492-N8                                 | 25                                                                                  | 1492-N8  | 25                       |    |

\* Prepared conductors utilize ring, spade, or hook connectors.

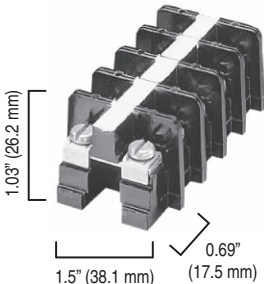
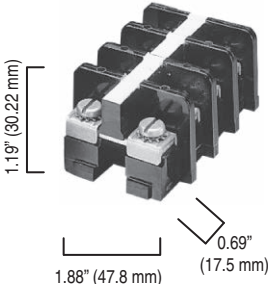
|                                                                                                                                                             | 1492-HC6                                                                                                    | 1492-HJ86                                                                                       | 1492-HJ812                                                                                        |          |                   |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------|-------------------|----------|
|  <p>Dimensions are not intended to be used for manufacturing purposes.</p> |                           |              |                                                                                                   |          |                   |          |
|                                                                                                                                                             | <p>High-density 6-pole panel mount terminal block. Can be interconnected to make 12- and 18-pole units.</p> | <p>Standard 6-pole panel mount block. Screw terminal with wire clamp.</p>                       | <p>Standard 12-pole panel mount block. Screw terminal with wire clamp.</p>                        |          |                   |          |
| <b>Specifications</b>                                                                                                                                       |                                                                                                             |                                                                                                 |                                                                                                   |          |                   |          |
| Certifications                                                                                                                                              |  <b>UL/CSA</b>             |  <b>UL/CSA</b> |  <b>UL/CSA</b> |          |                   |          |
| Voltage Rating                                                                                                                                              | 600V AC/DC                                                                                                  | 600V AC/DC                                                                                      | 600V AC/DC                                                                                        |          |                   |          |
| Maximum Current (per pole)                                                                                                                                  | 25 A                                                                                                        | 25 A                                                                                            | 25 A                                                                                              |          |                   |          |
| Wire Range (Rated Cross Section)                                                                                                                            | #30...#12 AWG (0.05...4 mm <sup>2</sup> )                                                                   | #16...#12 AWG (1.5...4 mm <sup>2</sup> )                                                        | #16...#12 AWG (1.5...4 mm <sup>2</sup> )                                                          |          |                   |          |
| Wire Strip Length                                                                                                                                           | 0.38 in. (9.7 mm)                                                                                           | 0.38 in. (9.7 mm)                                                                               | 0.38 in. (9.7 mm)                                                                                 |          |                   |          |
| Recommended Tightening Torque                                                                                                                               | 3...7 lb•in (0.3...0.8 N•m)                                                                                 | 8...16 lb•in (0.9...1.8 N•m)                                                                    | 8...16 lb•in (0.9...1.8 N•m)                                                                      |          |                   |          |
| Insulation Temperature Range                                                                                                                                | -40...+221 °F (-40...+105 °C)                                                                               | -40...+221 °F (-40...+105 °C)                                                                   | -40...+221 °F (-40...+105 °C)                                                                     |          |                   |          |
| <b>Terminal Blocks</b>                                                                                                                                      | Cat. No.                                                                                                    | Pkg Qty.                                                                                        | Cat. No.                                                                                          | Pkg Qty. | Cat. No.          | Pkg Qty. |
| Terminal Block                                                                                                                                              | <b>1492-HC6</b>                                                                                             | 1                                                                                               | <b>1492-HJ86</b>                                                                                  | 1        | <b>1492-HJ812</b> | 1        |
| <b>Accessories (page 12-109)</b>                                                                                                                            | Cat. No.                                                                                                    | Pkg Qty.                                                                                        | Cat. No.                                                                                          | Pkg Qty. | Cat. No.          | Pkg Qty. |
| Jumpers:<br>2-Pole Uninsulated                                                                                                                              | <b>1492-N38</b>                                                                                             | 50                                                                                              | <b>1492-N38</b>                                                                                   | 50       | <b>1492-N38</b>   | 50       |
| 50-pole Uninsulated                                                                                                                                         | <b>1492-N39</b>                                                                                             | 10                                                                                              | —                                                                                                 | —        | —                 | —        |
| Insulating Sleeve                                                                                                                                           | <b>1492-SJS</b>                                                                                             | 10                                                                                              | —                                                                                                 | —        | —                 | —        |
| Anchor Unit:<br>(required every 12th block)                                                                                                                 | Not Required                                                                                                | —                                                                                               | Not Required                                                                                      | —        | Not Required      | —        |
| End Piece                                                                                                                                                   | Not Required                                                                                                | —                                                                                               | Not Required                                                                                      | —        | Not Required      | —        |

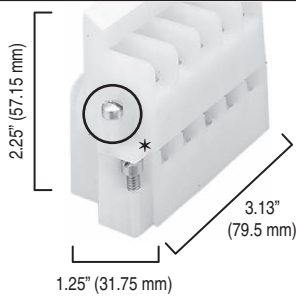
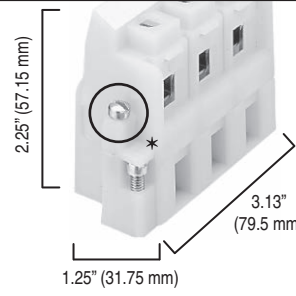
\* #8-32 screw.

\* Measurement between mounting screw centers.

‡ Mounting screws are offset 0.31 in. (7.9 mm) from centerline.

§ Mounting screws are offset 0.19 in. (4.76 mm) from centerline.

|                                                                               | 1492-15T                                                                                     | 1492-25T                                                                                     |          |          |
|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------|----------|
| <div>Dimensions are not intended to be used for manufacturing purposes.</div> |          |         |          |          |
|                                                                               | High temperature 1-pole panel mount block, wire clamp. Gangable for multi-pole installation. | High temperature 1-pole panel mount block, wire clamp. Gangable for multi-pole installation. |          |          |
| Specifications                                                                |                                                                                              |                                                                                              |          |          |
| Voltage Rating                                                                | 600V AC/DC                                                                                   | 600V AC/DC                                                                                   |          |          |
| Maximum Current (per pole)                                                    | 35 A                                                                                         | 45 A                                                                                         |          |          |
| Wire Range (Rated Cross Section)                                              | #16...12 AWG (1.5...4 mm <sup>2</sup> )                                                      | #16...10 AWG (1.5...6 mm <sup>2</sup> )                                                      |          |          |
| Wire Strip Length                                                             | 0.38 in. (9.7 mm)                                                                            | 0.38 in. (9.7 mm)                                                                            |          |          |
| Recommended Tightening Torque                                                 | 10...16 lb•in (1.1...1.8 N•m)                                                                | 10...16 lb•in (1.1...1.8 N•m)                                                                |          |          |
| Insulation Temperature Range                                                  | -40...+300 °F (-40...+149 °C)                                                                | -40...+300 °F (-40...+149 °C)                                                                |          |          |
| Terminal Blocks                                                               | Cat. No.                                                                                     | Pkg Qty.                                                                                     | Cat. No. | Pkg Qty. |
| Terminal Block                                                                | 1492-15T                                                                                     | 100                                                                                          | 1492-25T | 100      |
| Accessories (page 12-109)                                                     | Cat. No.                                                                                     | Pkg Qty.                                                                                     | Cat. No. | Pkg Qty. |
| Anchor Unit:<br>(required every 12th block)                                   | 1492-25A                                                                                     | 10                                                                                           | 1492-25A | 10       |
| End Piece                                                                     | 1492-15E                                                                                     | 25                                                                                           | 1492-25E | 25       |

|                                                                    |                                                                                    |          |                                                                                     |          |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|----------|
|                                                                    | 1492-EC85                                                                          |          | 1492-ED103                                                                          |          |
| Dimensions are not intended to be used for manufacturing purposes. |  |          |  |          |
| <b>Specifications</b>                                              | 5-pole terminal block. Pulls apart to disconnect all poles from the circuit.       |          | 3-pole terminal block. Pulls apart to disconnect all poles from the circuit.        |          |
| Certifications (See page 12-3)                                     | UL/CSA                                                                             |          | UL/CSA                                                                              |          |
| Voltage Rating                                                     | 600V AC/DC                                                                         |          | 600V AC/DC                                                                          |          |
| Maximum Current (per pole)                                         | 25 A                                                                               |          | 60 A                                                                                |          |
| Wire Range (Rated Cross Section)*                                  | #20...12 AWG (0.75...4 mm²)                                                        |          | #14...4 AWG (2.5...25 mm²)                                                          |          |
| Wire Strip Length                                                  | 0.38 in. (9.7 mm)                                                                  |          | 0.38 in. (9.7 mm)                                                                   |          |
| Recommended Tightening Torque                                      | 6...16 lb•in (0.7...1.8 N•m)                                                       |          | 10...30 lb•in (1.1...3.4 N•m)                                                       |          |
| Insulation Temperature Range                                       | -40...+22 °F (-40...+105 °C)                                                       |          | -40...+221 °F (-40...+105 °C)                                                       |          |
| <b>Terminal Blocks</b>                                             | Cat. No.                                                                           | Pkg Qty. | Cat. No.                                                                            | Pkg Qty. |
| Terminal Block                                                     | 1492-EC85                                                                          | 1        | 1492-ED103                                                                          | 1        |
| <b>Accessories (page 12-109)</b>                                   | Cat. No.                                                                           | Pkg Qty. | Cat. No.                                                                            | Pkg Qty. |
| Jumpers:<br>2-Pole Uninsulated                                     | 1492-N38                                                                           | 50       | 1492-N38                                                                            | 50       |
| Anchor Unit:<br>(required every 12th block)                        | Not Required                                                                       | —        | Not Required                                                                        | —        |
| End Piece                                                          | Not Required                                                                       | —        | Not Required                                                                        | —        |

\* #8-32 screw.  
\* Both terminal blocks accept 1 wire per terminal.

### Mounting Rails

Mounting rails allow many blocks to be fastened in a panel with only a few screws to anchor the rail to the panel. Mounting rails allow easy installation and removal of a block in a row.

### End Anchor/End Retainers

End anchors and end retainers mount at both ends of a group of terminal blocks to add rigidity to the terminal assembly and prevent sliding along the rails.

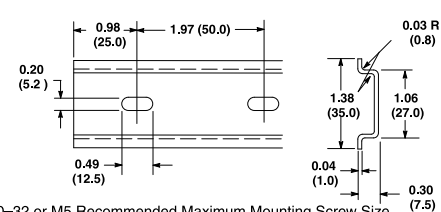
### End Barriers

End barriers are required to provide the necessary insulation for the last terminal block in a group.

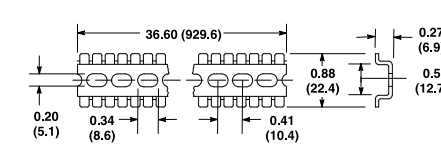
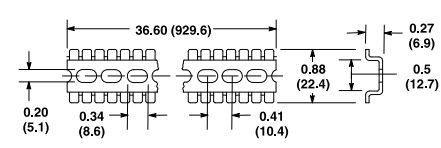
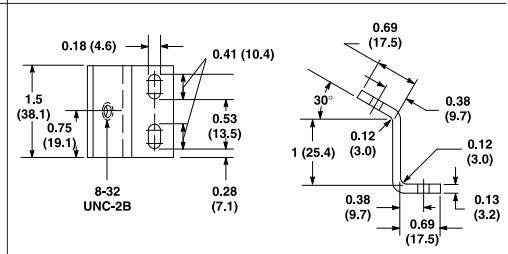
### Side Jumpers

Side jumpers use the terminal block wire openings. Multi-pole jumpers can be cut into a smaller number of poles. 2-pole jumpers are also available for some blocks. All jumpers except the 1492-N21 carry 100% of rated terminal block current. The 1492-N21 carries 100 A. The backs of IEC-style jumpers are insulated with plastic. An adjacent partition plate provides the necessary electrical spacings between adjacent jumpers or between exposed ends of cut jumpers.

### Mounting Rails

| Cat. No.       | Description                                                                                                                                                                                                       | Pkg Qty. | Dimensions*                                                                                                                                  |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>199-DR1</b> |  <b>DIN (#3) Symmetrical Rail</b><br>35 mm x 7.5 mm x 1 m long<br>Zinc-plated, yellow chromated<br>EN50022<br><br><b>DIN #3</b> | 10       | <br>#10-32 or M5 Recommended Maximum Mounting Screw Size |
| <b>199-DR2</b> | Same as 199-DR1, but length = 2 m                                                                                                                                                                                 | 20       |                                                                                                                                              |

\* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

| Cat. No.        | Description                                                                                                                                                                                                  | Pkg Qty. | Dimensions*                                                                                                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>1492-N1</b>  |  Breakaway Mounting Rail — 3 ft (0.91 m) long; scored every 0.203 in. (5.2 mm) so it will break off to the desired length | 20       | <br>#8-32 or M4 Recommended Mounting Screw Size |
| <b>1492-N22</b> |  Rigid Mounting Rail — 3 ft (0.91 m) long                                                                                 | 20       | <br>#8-32 or M4 Recommended Mounting Screw Size |
| <b>1492-N25</b> |  Mounting Rail Standoff Brackets — Used with Cat. No. 1492-N22 rigid mounting rail                                        | 20       |                                                  |

\* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

### Fanning Strips

Fanning strips, used with the Cat. No. 1492-CA1, -CA2, and -CAM2 terminal blocks, keep wires in an orderly row and allow easy disconnect and reconnect of multiple adjacent wires.

### Marking Systems

Various marking systems are available to simplify circuit identification. NEMA blocks come with a painted surface; IEC blocks use snap-in markers. Markers are available in blank form for hand writing, pre-printed in ascending number format, or custom printed for unique requirements. Extended marking strips and adhesive labels are available for long circuit identifications. A group marking carrier for easy group terminal block identification is also available. Marking rods can be used with QuickClamp style terminal blocks to simplify mass solutions. Pre-printed, single-digit, alphanumeric marker tabs are also available.

### Specifications/Agency Approvals

In general, accessories for terminal blocks are not eligible for recognition by UL, CSA, or other third-party approval agencies. The suitability of the installation must be judged in the end use application due to the wide variety of possible uses. However, accessories are designed to meet, and are tested to, the terminal block assembly requirements such as electrical spacings, etc.



| 1492-N26                                                                          |               | 1492-N32                                                                          |               | 1492-N27                                                                          |               | 1492-N28                                                                           |               | 1492-N29                                                                            |               |
|-----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------------------------------|---------------|
|  |               |  |               |  |               |  |               |  |               |
| External Mounting Feet                                                            |               | Internal Mounting Feet                                                            |               | Side Plate Extensions                                                             |               | 18 in Bridge                                                                       |               | 12 in Bridge                                                                        |               |
| Cat. No.                                                                          | Pkg. Quantity | Cat. No.                                                                          | Pkg. Quantity | Cat. No.                                                                          | Pkg. Quantity | Cat. No.                                                                           | Pkg. Quantity | Cat. No.                                                                            | Pkg. Quantity |
| 1492-N26                                                                          | 1 Kit         | <b>1492-N32</b>                                                                   | 1 Kit         | <b>1492-N27</b>                                                                   | 1 Kit         | <b>1492-N28</b>                                                                    | 1             | 1492-N29                                                                            | 1             |

**Description** — Stacking bridges are used with Style C, F, and H rail-mounted terminal blocks. They are designed to save panel space and increase terminal accessibility. Stacking bridge kits allow stacking of up to four terminal block strips. A stacking bridge consists of mounting feet, side plate extensions, and 12 in. or 18 in. bridges.

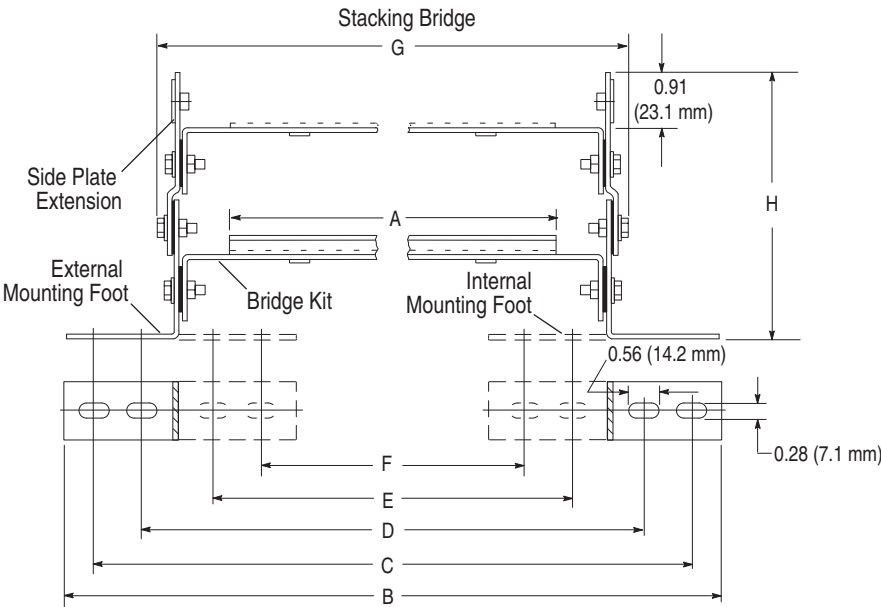
**Note:** **Rigid mounting rail is attached to the bridge.** Five kits are available to custom build stacking bridges as listed in the above table.  
**Fuse blocks, disconnect blocks, large Style C terminal blocks (Cat. No. 1492-CE2) and circuit breakers should only be mounted on the upper-most bridge of any assembly.**

**Ordering Example** — A typical ordering example for a **Two-Level 18 in. Stacking Bridge** is as follows:

- One **Cat. No. 1492-N26** or **1492-N32** mounting foot kit.
- One **Cat. No. 1492-N27** side plate extension kit, and two **Cat. No. 1492-N28** 18 in. bridges.

Both 12 in. and 18 in. stacking bridges are built in this manner with up to four levels maximum.

Stacking Bridge

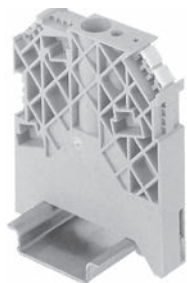


| Stacking Bridge Size | A                | B                | C             | D                | E                | F                | G                | H              |                 |                 |                 |
|----------------------|------------------|------------------|---------------|------------------|------------------|------------------|------------------|----------------|-----------------|-----------------|-----------------|
|                      |                  |                  |               |                  |                  |                  |                  | No. of Levels  |                 |                 |                 |
|                      |                  |                  |               |                  |                  |                  |                  | 1              | 2               | 3               | 4               |
| 12 in.               | 12.06<br>(306.3) | 18.06<br>(458.7) | 17<br>(431.8) | 15.19<br>(385.8) | 12.69<br>(322.3) | 10.97<br>(278.6) | 14.53<br>(369.1) | 2.34<br>(59.5) | 4.50<br>(114.3) | 6.63<br>(168.4) | 8.78<br>(223.0) |
| 18 in.               | 18.63<br>(473.2) | 24.06<br>(611.1) | 23<br>(584.2) | 21.19<br>(538.2) | 18.69<br>(474.7) | 16.97<br>(431.0) | 20.53<br>(521.5) | 2.34<br>(59.5) | 4.50<br>(114.3) | 6.63<br>(168.4) | 8.78<br>(223.0) |

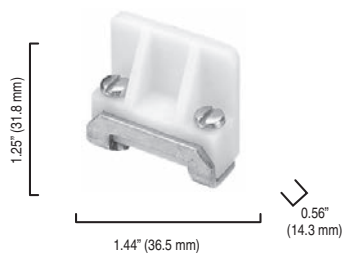
**Note:** Dimensions in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

## End Anchors

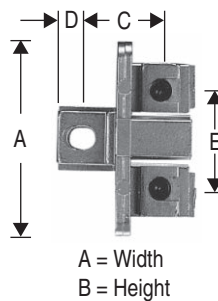
1492-EAHJ35



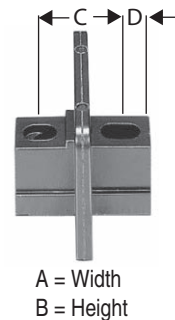
1492-N23



1492-15A, 1492-25A



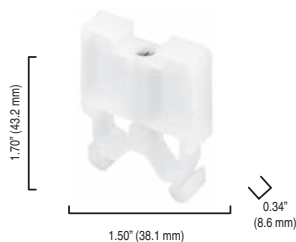
1492-15E, 1492-25E



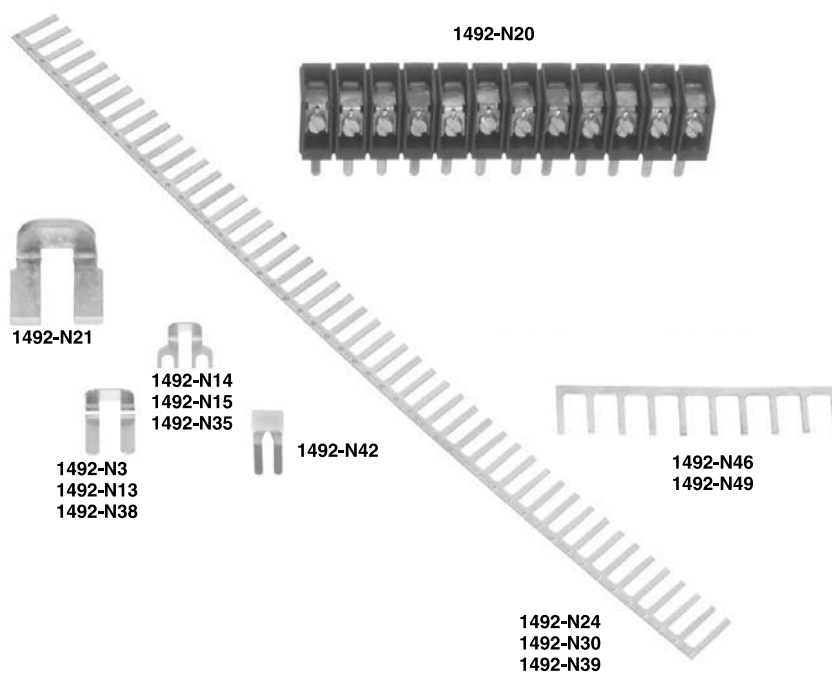
1492-N2



1492-N47



| Cat. No. | A                     | B                     | C                      | D                     | E                     |
|----------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| 1492-15A | 1.5 in.<br>(38.1 mm)  | 1.03 in.<br>(26.2 mm) | 0.594 in.<br>(15.1 mm) | 0.234 in.<br>(5.9 mm) | 0.75 in.<br>(19.1 mm) |
| 1492-15E | 1.5 in.<br>(38.1 mm)  | 1.03 in.<br>(26.2 mm) | 0.594 in.<br>(15.1 mm) | 0.234 in.<br>(5.9 mm) | —                     |
| 1492-25A | 1.88 in.<br>(47.8 mm) | 1.19 in.<br>(30.2 mm) | 0.688 in.<br>(17.5 mm) | 0.203 in.<br>(5.2 mm) | 0.97 in.<br>(24.6 mm) |
| 1492-25E | 1.88 in.<br>(47.8 mm) | 1.19 in.<br>(30.2 mm) | 0.688 in.<br>(17.5 mm) | 0.234 in.<br>(5.9 mm) | —                     |



\* The 1492-SJS Insulating Sleeve reduces exposure to live parts on the 1492-N39 and 1492-N49. The 1492-SJS used with the 1492-N39 and 1492-H1 or 1492-HM1 provides IEC 947 IP2X finger protection.

