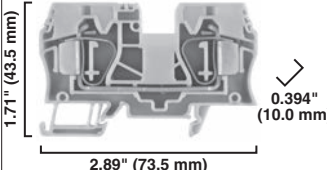
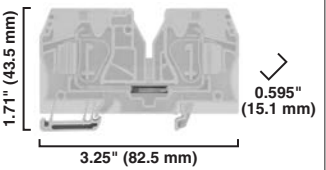
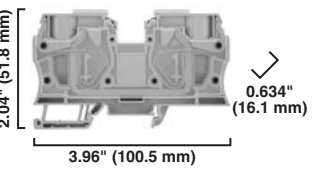


Spring-Clamp Connection Terminal Blocks

Standard Feed-Through Blocks

1492-L16					1492-L16D*					1492-L35				
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.														
	2.89" (73.5 mm)				3.25" (82.5 mm)				3.96" (100.5 mm)					
Specifications	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 ²	16 mm ² (16... 6 AWG)	#14...4 AWG		16 mm ²		#12...2 AWG		35 mm ²	35 mm ² 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													
Terminal Blocks	Cat. No.			Pkg Qty.	Cat. No.			Pkg Qty.	Cat. No.			Pkg Qty.		
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		
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 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.

Bulletin 1492

Spring-Clamp Connection Terminal Blocks

Grounding Blocks

	1492-LG16				1492-LG35				1492-LDG2		
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 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 ²	16 mm ² (16...6 AWG)	#12...2 AWG	35 mm ²	35 mm ² (#14...2 AWG)	—	#28...16 AWG	1.5 mm ²	—
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)		
Terminal Blocks	Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.
Color: Green/Yellow	1492-LG16		25		1492-LG35		10		—		—
Grey	—		—		—		—		1492-LDG2		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 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)	1492-DR9		5		1492-DR9		5		1492-DR9		5
End Barrier Yellow	1492-EBL16-Y		20		Integrated		—		—		—
Grey	—		—		—		—		1492-EBLD2		50
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-PSL2-2		100
Other Accessories:											
Reducing Sleeves 26...24 AWG (0.13...0.2 mm ²) White	—		—		—		—		1492-PSL2-5		100
Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey	—		—		—		—		—		—
Test Plug	1492-TP23		20		1492-TP23		20		1492-TPL4		25
Electrical Warning Plate	—		—		—		—		1492-EWPL4		20
Marking Systems:											
Snap-In Marker Cards*	1492-M7X12 (108/card)		5		1492-M7X12 (108/card)		5		1492-M3X12 (120/card)		5
Snap-In Marker Cards	1492-M8X5 (160/card)		5		1492-M8X5 (160/card)		5		1492-M3X5 (100/card)		5
Hinged Marker Cards	1492-MH5X15 (96/card)		5		1492-MH5X10 (96/card)		—		—		—

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

End Barriers

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



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