
Bulletin	1492-J, -W	1492-L
Type	Screw Type Terminal Blocks	Spring-Clamp Terminal Blocks
Technology	Screw terminations are a time-proven method of wire connection. Their greatest advantage is the ability to land multiple wires to a single terminal, potentially saving panel space. Screw type blocks can often accept up to five solid or stranded wires per terminal. They also typically provide the best visual indication of the wire connection.	Compared to screw type terminations, spring clamp terminations can be a significantly faster method of connection and can often reduce wire connection time by 30...50%. Because the wire is under constant tension from the spring clamp, spring type terminations also produce very favorable results in high vibration applications.
Certifications	UR, CSA	UR, CSA
Standards Compliance	IEC, CE	IEC, CE
Product Types	• Mini blocks • Feed-through blocks • Multi-conductor blocks • Plug-in style blocks • Grounding blocks • Fuse blocks • Two level terminal blocks • Three-Level Sensor blocks • Electrical Component blocks • Isolation blocks	• Mini blocks • Fuse blocks • Feed-through blocks • Grounding blocks • Multi-circuit blocks • Plug-in style blocks • Isolation blocks • Sensor blocks • Electrical component blocks
Product Selection	Page 12-6	Page 12-47

Certifications

Allen-Bradley 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 terminal block products. See the particular product description for information on specific certifications and ratings.



(Underwriters Laboratories) — Devices in this catalog 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 467 — Grounding and Bonding Equipment
- UL 486E — Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors
- UL 1059 — Standard for Terminal Blocks

Reference UL files E34648, E40735, E160646



(Underwriters Laboratories) — Devices in this catalog with this rating have been tested by Underwriters Laboratories and meet the requirements of the following Canadian Standard:

- CSA 22.2 No. 158 — Terminal Blocks

Reference UL file E40735



(Canadian Standards Association) — Devices in this catalog 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 LR67896



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

Contact your local Rockwell Automation sales office or Allen-Bradley distributor for a copy of the certificate.



Screw Connection Terminal Blocks

Certifications/Introduction

Ex e II — Many 1492-J, 1492-K, 1492-L, and 1492-W terminal blocks in this catalog meet the following Canadian Standards per Underwriters Laboratories:

CAN/CSA E 60079-7 — Electrical Apparatus for Explosive Atmospheres — Part 0 — General Requirements

CAN/CSA E 60079-0 — 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 — Devices listed in this catalog with an “AEx e II” rating meet the following United States Standard per Underwriters Laboratories:

- ANSI/UL 60079-0 and 60079-7 — 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 Rockwell Automation sales office or Allen-Bradley distributor for more information.

Lloyd's Register — Many 1492-H, 1492-J, 1492-L, and 1492-W 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 Rockwell Automation sales office or Allen-Bradley distributor for a copy of the certificate.

The Allen-Bradley Line of IEC Terminal Blocks... International Products for a Worldwide Marketplace

The Allen-Bradley Bulletin 1492-J line of internationally approved IEC style terminal blocks offers a wide range of features and benefits ideally suited for many industrial applications. The 1492-J line has been designed to meet the tough requirements of almost every industrial application. Functional, internationally approved, finger-safe, and cost-effective — the Allen-Bradley Bulletin 1492-J line.

Products Available in the Bulletin 1492 Screw Terminal Block Line

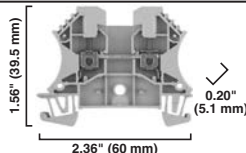
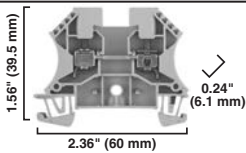
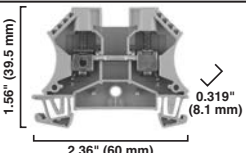
Our family of IEC terminal blocks consists of many different types of blocks, from general feed-through terminal blocks for control wiring to specialty blocks for grounding and isolating. We even offer thermocouple terminal blocks, specifically designed for temperature-dependent process control applications.

Products offered within the Bulletin 1492 Screw Terminal Block line include:

- **Feed-Through Blocks**, capable of accommodating #30...2/0 AWG (0.2...70 mm²) wire
- **Grounding Blocks** for grounding a given circuit to the DIN Rail
- **Mini Blocks** for applications where panel space is at a premium
- **Two-Level Blocks** that double circuit wiring density
- **Multi-Conductor Blocks** that allow splitting or joining of control circuits
- **Three-Level Sensor Blocks** for coordination of three-wire sensor groups
- **Isolation Blocks** for circuit isolation during testing and troubleshooting
- **Fuse Blocks**, with and without blown fuse indication, for easily integrated overcurrent protection
- **Electrical Component Blocks** that allow the insertion of fixed components into control circuits. Available components include resistors, diodes, surge suppression circuits, and shunt bars.

Screw Connection Terminal Blocks

Standard Feed-Through Blocks

1492-J3													1492-J4													1492-J6																										
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													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 mm² (#20...14 AWG)													#22...10 AWG #26...10 AWG 4 mm² (#20...12 AWG)													#22...8 AWG 6 mm² (#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													Grey 1492-J4 100													Grey 1492-J6 100													
													Red 1492-J3-RE 100													Red 1492-J4-RE 100													Red 1492-J6-RE 100													
													Blue 1492-J3-B 100													Blue 1492-J4-B 100													Blue 1492-J6-B 100													
													Black 1492-J3-BL 100													Black 1492-J4-BL 100													Black 1492-J6-BL 100													
													Green 1492-J3-G 100													Green 1492-J4-G 100													Green 1492-J6-G 100													
													Yellow 1492-J3-Y 100													Yellow 1492-J4-Y 100													Yellow 1492-J6-Y 100													
													Orange 1492-J3-OR 100													Orange 1492-J4-OR 100													Orange 1492-J6-OR 100													
													Brown 1492-J3-BR 100													Brown 1492-J4-BR 100													Brown 1492-J6-BR 100													
													White 1492-J3-W 100													White 1492-J4-W 100													White 1492-J6-W 100													
													Violet 1492-J3-V 100													Violet 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-EBJ3 50													1492-EBJ3 50													1492-EBJ3 50													
End Barriers													Grey 1492-EBJ3-B 50													Grey 1492-EBJ3-B 50													Grey 1492-EBJ3-B 50													
													Blue 1492-EBJ3-Y 50													Blue 1492-EBJ3-Y 50													Blue 1492-EBJ3-Y 50													
													Yellow 1492-EBJ3-Y 50													Yellow 1492-EBJ3-Y 50													Yellow 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-CJJ5-10 20													1492-CJJ6-10 20													1492-CJJ8-10 20													
Jumpers:*													1492-CJJ5-4 50													1492-CJJ6-4 50													1492-CJJ8-4 50													
Screw Center Jumper — 10-pole													1492-CJJ5-3 50													1492-CJJ6-3 50													1492-CJJ8-3 50													
Screw Center Jumper — 4-pole													1492-CJJ5-2 50													1492-CJJ6-2 50													1492-CJJ8-2 50													
Screw Center Jumper — 3-pole													1492-CJLJ5-50 10													1492-CJLJ6-41 (41-pole) 10													— —													
Screw Center Jumper — 2-pole													1492-CJLJ5-10 20													1492-CJLJ6-10 20													— —													
Plug-in Center Jumper — 50-Pole													1492-CJLJ5-9 20													— —													— —													
Plug-in Center Jumper — 10-Pole													1492-CJLJ5-8 20													— —													— —													
Plug-in Center Jumper — 9-Pole													1492-CJLJ5-7 20													— —													— —													
Plug-in Center Jumper — 8-Pole													1492-CJLJ5-6 20													— —													— —													
Plug-in Center Jumper — 7-Pole													1492-CJLJ5-5 20													— —													— —													
Plug-in Center Jumper — 6-Pole													1492-CJLJ5-4 60													1492-CJLJ6-4 60													— —													
Plug-in Center Jumper — 5-Pole													1492-CJLJ5-3 60													1492-CJLJ6-3 60													— —													
Plug-in Center Jumper — 4-Pole													1492-CJLJ5-2 60													1492-CJLJ6-2 60													— —													
Plug-in Center Jumper — 3-Pole													1492-SJ5B-24 50													— —													— —													
Plug-in Center Jumper — 2-Pole													1492-SJ5B-10 50													— —													— —													
Insulated Side Jumper — 24-Pole													1492-T1 1													1492-T1 1													1492-T1 1													
Insulated Side Jumper — 10-Pole													1492-EBJ16 20													1492-EBJ16 20													1492-EBJ16 20													
Screw Type Jumper Notching Tool													1492-TPS23 20													1492-TPS23L 50													1492-TPS23L 50													
Other Accessories:													1492-TP23 20													1492-TP23 20													1492-TP23 20													
Partition Plate													1492-TPJ5 25													1492-TPJ6 25													— —													
Test Plug Socket													1492-EWPJ5 25													1492-EWPJ5 25													1492-EWPJ8 50													
Test Plug													1492-M5X12 (144/card) 5													1492-M6X12 (120/card) 5													1492-MR8X12 (84/card) 5													
Test Plug (Stackable)													1492-M5X5 (200/card) 5													1492-M6X5 (200/card) 5													1492-M8X5 (160/card) 5													
Electrical Warning Plate																																																				
Marking Systems:																																																				
Snap-in Marker Cards																																																				

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

Screw Connection Terminal Blocks

Multi-Circuit Feed-Through Blocks

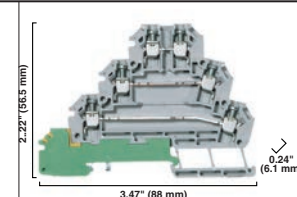
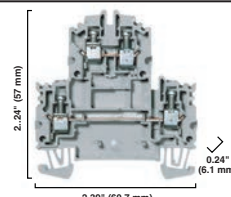
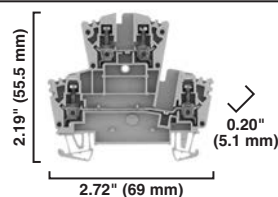
1492-JD3

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.

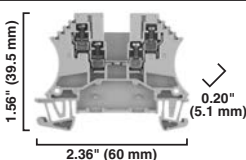
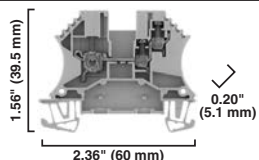
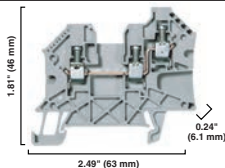


Specifications	Two-level, two-circuit feed-through terminal block				Two-level, two-circuit feed-through terminal block				Three-level, three-circuit terminal block with ground point		
Certifications		CSA	IEC	ATEX		CSA	IEC	ATEX		CSA	IEC
Voltage Rating	600V AC/DC	300V AC/DC	400V AC/DC	275V AC/DC	600V 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 mm²	2.5 mm² (20...14 AWG)	#26...10 AWG		0.5...4 mm²	4 mm² (20...12 AWG)	#22...12 AWG	#26...10 AWG	0.5...2.5 mm²
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

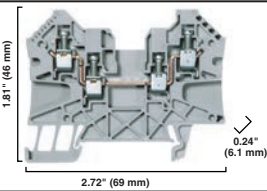
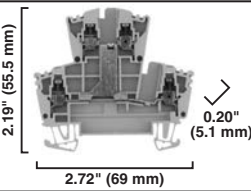
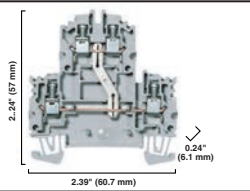
Specialty Feed-Through Blocks

1492-J2Q				1492-J3TW				1492-J4TW									
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.																	
Specifications		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											
Certifications			CSA	IEC		CSA	IEC		CSA	IEC							
Voltage Rating		300V AC/DC		300V AC/DC		800V AC/DC		550V AC/DC		500V AC/DC							
Maximum Current		25 A	10 A	17.5 A	—		30 A		32 A								
Maximum Current		Single Side		10 A	15 A	17.5 A	15 A	—		—							
Current		Twin Side		20 A		24 A	21 A	—		—							
Wire Range (Rated Cross Section)		Single Side	#22...12 AWG	#26...12 AWG	1.5 mm ²	#22...12 AWG	26...12 AWG	2.5 mm ²	2.5 mm ² (#20...14 AWG)	#30...10 AWG	4 mm ²						
Twin Side		—		#22...14 AWG	26...14 AWG	1.5 mm ²	1.5 mm ² (#20...16 AWG)										
Wire Strip Length		0.28 in. (7 mm)		Single Side: 0.39 in. (10 mm) Twin Side: 0.26 in. (7 mm)		0.39 in. (10 mm)											
Recommended Tightening Torque		4.5 lb•in (0.5 N•m)		Single Side: 7.0 lb•in (0.8 N•m) Twin Side: 4.5 lb•in (0.5 N•m)		6.2 lb•in (0.7 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-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		—		—			
Accessories		Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.		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-EBJ4TW		50			
		Blue		1492-EBJ3-B		50		1492-EBJ3-B		50		—		—			
		Yellow		1492-EBJ3-Y		50		1492-EBJ3-Y		50		1492-EBJ4TW-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-EAH35		10		1492-EAH35		10		1492-EAH35		10			
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		—		—			
		Plug-in Center Jumper — 50-Pole (1492-J3TW)/ 41-Pole (1492-J4TW)		—		—		1492-CJLJ5-50		10		1492-CJLJ6-41		10			
		Plug-in Center Jumper — 5-, 6-, 7-, 8-, 9-, 10-Pole		—		—		1492-CJLJ5-5, -6, -7, -8, -9, -10		20		1492-CJLJ6-10		20			
		Plug-in Center Jumper — 2-, 3-, 4-Pole		—		—		1492-CJLJ5-2, -3, -4		60		1492-CJLJ6-2, -3, -4		60			
		Insulated Side Jumper — 24-Pole		1492-SJ5B-24		50		1492-SJ5B-24		50		—		—			
		Insulated Side Jumper — 10-Pole		1492-SJ5B-10		50		1492-SJ5B-10		50		—		—			
		Screw Type Jumper Notching Tool		1492-T1		1		1492-T1		1		—		—			
Other Accessories:		Partition Plate		1492-EBJ16		20		1492-EBJ16		20		—		—			
		Test Plug Socket		1492-TPS23L		50		1492-TPS23L		50		1492-TPS23L		50			
		Test Plug		1492-TP23		20		1492-TP23		20		1492-TP23		20			
		Test Plug (Stackable)		1492-TPJ5		25		1492-TPJ5		25		—		—			
Marking Systems:		1492-M5X12 (144/card)		5		1492-M5X12 (144/card)		5		1492-MR6X12 (120/card)		5		1492-MR6X12 (120/card)		5	
Snap-in marker card		1492-M6X12 (200/card)		5		1492-M6X12 (200/card)		5		1492-M6X12 (120/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

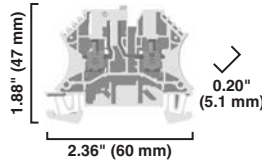
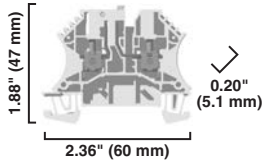
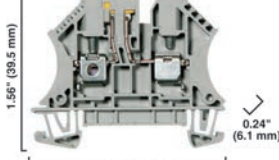
1492-J4Q				1492-JD3C				1492-JD4C			
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.											
	Single-level feed-through terminal block with 2 connection points on each side			Two-level feed-through terminal block with commoning bar			Two-level feed-through terminal block with commoning bar				
Certifications											
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 ²	#22...12 AWG	#26...12 AWG	2.5 mm ²	2.5 mm ² (20...14 AWG)	#26...10 AWG		0.5...4 mm ²	4 mm ² (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		
	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.

1492-JDG3C					1492-JDG4				1492-JDG4C			
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 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 ²	2.5 mm ² (#20...14 AWG)	#26...10 AWG		4 mm ²	4 mm ²	#26...10 AWG	4 mm ²	4 mm ²	
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												
Terminal Blocks	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	—			—
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
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

Isolation Blocks

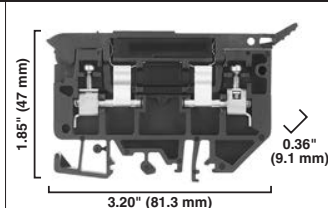
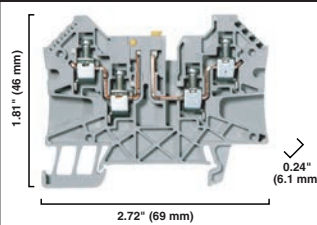
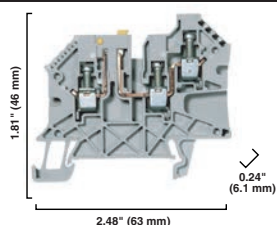
1492-JKD3				1492-JKD3TP			1492-JKD4		
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.									
Specifications	Feed through terminal block with knife disconnect			Feed-through terminal block with knife disconnect 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:									
Plug-in Center Jumper — 50-Pole	1492-CJLJ5-50	10		1492-CJLJ5-50	10		—	—	
Plug-in Center Jumper — 41-Pole	—	—		—	—		1492-CJLJ6-41	10	
Plug-in Center Jumper — 10-Pole	1492-CJLJ5-10	20		1492-CJLJ5-10	20		1492-CJLJ6-10	20	
Plug-in Center Jumper — 9-Pole	1492-CJLJ5-9	20		1492-CJLJ5-9	20		—	—	
Plug-in Center Jumper — 8-Pole	1492-CJLJ5-8	20		1492-CJLJ5-8	20		—	—	
Plug-in Center Jumper — 7-Pole	1492-CJLJ5-7	20		1492-CJLJ5-7	20		—	—	
Plug-in Center Jumper — 6-Pole	1492-CJLJ5-6	20		1492-CJLJ5-6	20		—	—	
Plug-in Center Jumper — 5-Pole	1492-CJLJ5-5	20		1492-CJLJ5-5	20		—	—	
Plug-in Center Jumper — 4-Pole	1492-CJLJ5-4	60		1492-CJLJ5-4	60		1492-CJLJ6-4	60	
Plug-in Center Jumper — 3-Pole	1492-CJLJ5-3	60		1492-CJLJ5-3	60		1492-CJLJ6-3	60	
Plug-in Center Jumper — 2-Pole	1492-CJLJ5-2	60		1492-CJLJ5-2	60		1492-CJLJ6-2	60	
Insulated Side Jumper — 24-Pole	1492-SJ5B-24	50		1492-SJ5B-24	50		—	—	
Insulated Side Jumper — 10-Pole	1492-SJ5B-10	50		1492-SJ5B-10	50		—	—	
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		CSA	IEC		CSA	IEC		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 ²	#30...10 AWG		0.5...4 mm ²	#30...10 AWG		0.5...4.0 mm ²
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	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-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
Snap-in marker cards		—	—		—	—		1492-ALHFB (50/sheet)	1
Adhesive Labels		—	—		—	—		—	—

* For use with 1492-N22 DIN rail only.

Screwless Center Jumpers



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

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	1492-CJR8-10
	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	1492-CJLJ6-2
	Red	60	1492-CJLJ6-2-R
	Blue	60	1492-CJLJ6-2-B
	Black	60	1492-CJLJ6-2-BL
	Yellow	60	1492-CJLJ6-3
	Red	60	1492-CJLJ6-3-R
	Blue	60	1492-CJLJ6-3-B
	Black	60	1492-CJLJ6-3-BL
	Yellow	60	1492-CJLJ6-4
	Yellow	20	1492-CJLJ6-10
	Red	20	1492-CJLJ6-10-R
	Blue	20	1492-CJLJ6-10-B
	Black	20	1492-CJLJ6-10-BL
	Yellow	10	1492-CJLJ6-41
	Red	10	1492-CJLJ6-41-R
	Blue	10	1492-CJLJ6-41-B
	Black	10	1492-CJLJ6-41-BL
1492-L6, L6T, L16D	Yellow	60	1492-CJL8-2
		60	1492-CJL8-3
		60	1492-CJL8-4
		10	1492-CJL8-32
1492-L10	Yellow	25	1492-CJL10-2
1492-L16	Yellow	25	1492-CJL12-2
1492-L35	Yellow	10	1492-CJL16-2
1492-L3, L3T, L3Q, L3P, LD3, LD3C, LKD3, LTF3, LS2..., L16D	Yellow	60	1492-CJK5-2
		60	1492-CJK5-3
		60	1492-CJK5-4
		20	1492-CJK5-5
		20	1492-CJK5-6
		20	1492-CJK5-7
		20	1492-CJK5-8
		20	1492-CJK5-9
		20	1492-CJK5-10
		10	1492-CJK5-50
		60	1492-CJK6-2
1492-L4, L4T, L4Q, LD4DF, LD4DR, LD4SS, LD4, LD4C, L16D	Yellow	60	1492-CJK6-3
		60	1492-CJK6-4
		20	1492-CJK6-5
		20	1492-CJK6-6
		20	1492-CJK6-7
		20	1492-CJK6-8
		20	1492-CJK6-9
		20	1492-CJK6-10
		20	1492-CJK6-20