

# Product Details and Certifications

**Cross Reference RA Part Number: 1492-EBJ4TW A**

 **Product: 1492-EBJ4TW**

Description: 1492 Terminal Block, End Barrier, Gray ( Standard), Qty.50



Representative Photo Only (actual product may vary based on configuration sections)

## ***ACCESSORY SELECTION***

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Bulletin Number	1492 Terminal Block Accessories
Accessory Selection	Individual Accessory Selection

## ***SELECTION***

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1492 Accessory

# 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.															
<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						
Certifications		UL, CSA, IEC			UL, CSA, IEC, ATEX				UL, CSA, IEC						
Voltage Rating		300V AC/DC			300V AC/DC				600V AC/DC						
Maximum Current		25 A, 10 A, 17.5 A			10 A, 15 A, 17.5 A, 15 A				30 A, 32 A						
Maximum Current		Single Side: — Twin Side: —			Single Side: 10 A, 15 A, 17.5 A Twin Side: 20 A, 24 A, 21 A				Single Side: — Twin Side: —						
Wire Range (Rated Cross Section)		Single Side: #22...12 AWG, #26...12 AWG, 1.5 mm <sup>2</sup> Twin Side: —			Single Side: #22...12 AWG, 26...12 AWG, 2.5 mm <sup>2</sup> , 2.5 mm <sup>2</sup> (#20...14 AWG) Twin Side: #22...14 AWG, 26...14 AWG, 1.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> (#20...16 AWG)				Single Side: #30...10 AWG, 4 mm <sup>2</sup> Twin Side: —						
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													
<b>Terminal Blocks</b>		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		—		—	
<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	
<b>End Barriers</b>		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		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.

