

Product Details and Certifications

Cross Reference RA Part Number: 1492-EBJ16 A

 **Product: 1492-EBJ16**

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



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

ACCESSORY SELECTION

Bulletin Number	1492 Terminal Block Accessories
Accessory Selection	Individual Accessory Selection

SELECTION

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.												
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	ATEX		CSA	IEC	
Voltage Rating		300V AC/DC			300V AC/DC		800V AC/DC	550V AC/DC	600V 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		Terminal Blocks		Cat. No.	Pkg Qty.	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.		
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-EBJ4TW		50		
End Barriers		Grey	1492-EBJ3-B	50	1492-EBJ3-B		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:		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-EAH35		10	1492-EAH35		10	1492-EAH35		10		
DIN Rail — Heavy Duty		1492-CJJ5-10		20	1492-CJJ5-10		20	—		—		
Jumpers:*		1492-CJJ5-4		50	1492-CJJ5-4		50	—		—		
Screw Center Jumper — 4-pole		1492-CJJ5-3		50	1492-CJJ5-3		50	—		—		
Screw Center Jumper — 3-pole		1492-CJJ5-2		50	1492-CJJ5-2		50	—		—		
Screw Center Jumper — 2-pole		—		—	1492-CJLJ5-50		10	1492-CJLJ6-41		10		
Plug-in Center Jumper — 50-Pole (1492-J3TW)/ 41-Pole (1492-J4TW)		—		—	1492-CJLJ5-5, -6, -7, -8, -9, -10		20	1492-CJLJ6-10		20		
Plug-in Center Jumper — 5-, 6-, 7-, 8-, 9-, 10-Pole		—		—	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	—		—		
Other Accessories: Partition Plate		1492-TPS23L		50	1492-TPS23L		50	1492-TPS23L		50		
Test Plug Socket		1492-TP23		20	1492-TP23		20	1492-TP23		20		
Test Plug		1492-TPJ5		25	1492-TPJ5		25	—		—		
Test Plug (Stackable)		1492-M5X12 (144/card)		5	1492-M5X12 (144/card)		5	1492-MR6X12 (120/card)		5		
Marking Systems:		1492-M6X12 (200/card)		5	1492-M6X12 (200/card)		5	1492-M6X12 (120/card)		5		
Snap-in marker card												

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

