

	1492-JG4				1492-JG4TW			1492-JG4Q		
<p>Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.</p>										
	<p>Specifications</p> <p><i>Feed-through grounding terminal block</i></p>				<p><i>Single-level grounding terminal block with 3 connection points, 2 on one side</i></p>			<p><i>Single-level grounding terminal block with two connection points on each side</i></p>		
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 ²	4 mm ² (#20...12 AWG)		#30...10 AWG	0.5...4 mm ²		#30...10 AWG	0.5...4 mm ²	
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)		

	1492-JG6				1492-JG10			
<p>Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.</p>								
	<p>Specifications</p> <p><i>Feed-through grounding terminal block</i></p>				<p><i>Feed-through grounding terminal block</i></p>			
Certifications		CSA	IEC	ATEX		CSA	IEC	ATEX
Voltage Rating	—	—	—	—	—	—	—	—
Maximum Current	Grounding				Grounding			
Wire Range (Rated Cross Section)	#22...8 AWG	6 mm ²	6 mm ² (#20...10 AWG)		#16...6 AWG	10 mm ²	10 mm ² (#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)			

	1492-JG16				1492-JG35				1492-JG50			
<p>Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.</p>												
	<p>Specifications</p> <p><i>Feed-through grounding terminal block</i></p>				<p><i>Feed-through grounding terminal block</i></p>				<p><i>Feed-through grounding terminal block</i></p>			
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 ²	16 mm ² (#16...6 AWG)		#12...1 AWG	#12...2 AWG	35 mm ²	35 mm ² (#14...2 AWG)	#10...1/0 AWG	#14...1/0 AWG	50 mm ²	50 mm ² (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 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	14...12	14...12	30	30	—	—	30	30	300	100,000
1492-J3F										
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										
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										
1492-JG120	4...4/0	4...4/0	400	400	200	100	60	30	600	100,000

Overcurrent Ratings

Cat. No.	Wire Range Cu [AWG] (Line and Load)	Overcurrent Protection Device Required	Max. Current [A]	SCCR, RMS Sym A 480Y/277V	SCCR, RMS Sym. A 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		14...10		140M-F8E-__	32
1492-JG4	140M-D8E-C10		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	★	
1492-JKD4TWTP	140M-C2E-A__		65,000	30,000	
1492-J6	14...8		140M-F8E-__	32	
1492-JG6		140M-D8E-C10	65,000		30,000
		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

★ Bulletin 140M does not have ratings at this voltage.

Terminal Block Specifications

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
	(0.05)	(0.08)	(0.13)	(0.21)	(0.33)	(0.5)	(0.75)	(1.5)	(2.5)	(4)	(6)	(10)	(16)	(25)	(35)	(40)	(50)	(70)	(80)
	Number of the Same Size Wires Per Terminal																		
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-JP3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1492-JP3FB	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JP3FB24	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JP3FB48	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JP3FB120	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JP3FB250	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPG3	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPG3FB	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPG3FB24	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPG3FB48	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPG3FB120	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPG3FB250	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPGKD3	—	—	1	1	1	1	1	1	2	1	—	—	—	—	—	—	—	—	—
1492-JPGKD3TP	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1492-JPKD3	—	—	1	1	1	1	1	1	2	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	—	—	—	—	—	—	—	—	—	—