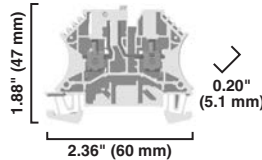
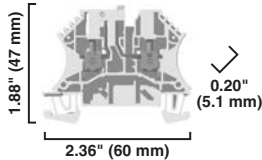
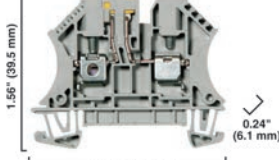


Screw Connection Terminal Blocks

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.									
	Feed through terminal block with knife disconnect			Feed-through terminal block with knife disconnect and test screws			Feed-through terminal block with knife disconnect		
		CSA	IEC		CSA	IEC		CSA	IEC
	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC	600V AC/DC	300V AC/DC	400V AC/DC
	10 A		24 A	10 A		24 A	22 A	10 A	32 A
Maximum Current			10 A		24 A	22 A		10 A	32 A
Wire Range (Rated Cross Section)			#22...12 AWG		2.5 mm ²	#22...10 AWG		0.05...4.0 mm ²	
Fuse Size (Dummy Fuse Supplied)			—			—			
Wire Strip Length			0.39 in. (10 mm)			0.512 in. (13 mm)			
Recommended Tightening Torque			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)			
Housing Temperature Range			-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	

Screw Connection Terminal Blocks

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										
1492-J3F	14...12	14...12	30	30	—	—	30	30	300	100,000
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	14...10	14...10	60	60	30	—	60	30	600	100,000
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	4...4/0	4...4/0	400	400	200	100	60	30	600	100,000
1492-JG120										



Screw Connection Terminal Blocks

Short-Circuit Current Ratings — 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 300V+	
1492-J3TW	14...12	140M-D8E-__	16	65,000	30,000	
1492-JC3		140M-C2E-B10		65,000	30,000	
1492-JDC3		140M-C2E-B16		65,000	30,000	
1492-J3F		140M-C2E-B25		65,000	30,000	
1492-JD3F		140M-C2E-B40		65,000	25,000	
1492-JKD3		140M-C2E-B63		65,000	*	
1492-JD3FB		140M-C2E-A__		65,000	30,000	
1492-JDG3FB		140M-C2E-C10		65,000	*	
1492-JD3PSSTP		140MC2E-C16		30,000	*	
1492-JD3PTP						
1492-JDG3P						
1492-JDG3PSS						
1492-JDG3PSSTP						
1492-JDG3PTP						
1492-JDG3						
1492-JD3P						
1492-JD3PSS						
1492-JKD4	14...10	140M-F8E-__	32	65,000	30,000	
1492-JSD4		140M-D8E-C10		65,000	30,000	
1492-J4CTB		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	

Cat. No.	Wire Range Cu [AWG] (Line and Load)	Overcurrent Protection Device Required	Max. Current [A]	SCCR, RMS Sym A 480V+	SCCR, RMS Sym. A 600Y 347V+
1492-J10	14...10	140M-H8P-__	50	50,000	30,000
1492-JG10					
1492-J16	14...4	140M-H8P-__	100	30,000	30,000
1492-J16ND					
1492-J35	12...2	140M-H8P-__	100	50,000	30,000
1492-JG35					
1492-J50	2...1/0	140M-H8P-__	150	65,000	30,000
1492-JG50					

Cat. No.	Wire Range Cu [AWG] (Line and Load)	Overcurrent Protection Device Required	Max. Current [A]	SCCR, RMS Sym A 480V+	SCCR, RMS Sym. A 600V+
1492-J70	4...1/0	140U-J0X3	175	65,000	*
	1/0	140U-J0X3		*	30,000
1492-J120	2...3/0	140U-J0X3	228	65,000	30,000

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

+ Voltage terminal block was tested at for respective SCCR

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
	Number of the Same Size Wires Per Terminal																		
1492-JG10	—	—	—	—	4	4	4	4	3	2	1	1	1	—	—	—	—	—	—
1492-JG16	—	—	4	4	4	4	4	4	1	3	2	1	1	1	—	—	—	—	—
1492-JG2Q	—	—	4	4	4	3	1	1	1	—	—	—	—	—	—	—	—	—	—
1492-JG3	4	4	4	4	4	4	3	3	2	1	—	—	—	—	—	—	—	—	—
1492-JG35	—	—	—	—	—	—	—	—	3	3	3	2	2	1	1	1	—	—	—
1492-JG3TW single side)	4	4	4	4	4	4	1	1	1	1	—	—	—	—	—	—	—	—	—
1492-JG3TW twin side)	—	—	4	4	4	3	1	1	1	1	—	—	—	—	—	—	—	—	—
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-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	—	—	—	—	—	—	—	—	—	—