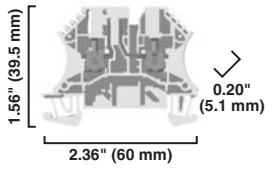
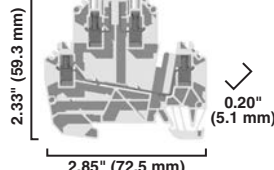


Screw Connection Terminal Blocks

Plug-In Style Terminal Blocks

1492-J3P				1492-J3PTP			1492-JD3P			
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.										
	Selectable component plug-in terminal block			Selectable component plug-in terminal block with test plug socket			Two Circuit selectable component plug-in terminal block			
	Certifications		CSA	IEC		CSA	IEC		CSA	IEC
	Voltage Rating	600V AC/DC	300V AC/DC	500V AC/DC	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC
	Maximum Current	20 A	10 A	24 A	20 A	10 A	24 A	20 A		24 A
Wire Range (Rated Cross Section)	#30...12 AWG		2.5 mm ²	#30...12 AWG		2.5 mm ²	#24...12 AWG	#30...12 AWG	2.5 mm ²	
Wire Strip Length	0.39 in. (10 mm)			0.39 in. (10 mm)			0.31 in. (8 mm)			
Recommended Tightening Torque	4.4 lb•in (0.5 N•m)			4.4 lb•in (0.5 N•m)			4.4 lb•in (0.5 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-J3P	100		1492-J3PTP	100		1492-JD3P	50	
	Red	1492-J3P-RE	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		1492-EBJ3	50		1492-EBJ3	50		1492-EBJD3P	20	
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	
Jumpers* ⚡:										
Center Jumper — 50-Pole		1492-CJLJ5-50	10		1492-CJLJ5-50	10		—	—	
Center Jumper — 10-Pole		1492-CJLJ5-10	20		1492-CJLJ5-10	20		1492-CJJ5-10	20	
Center Jumper — 9-Pole		1492-CJLJ5-9	20		1492-CJLJ5-9	20		—	—	
Center Jumper — 8-Pole		1492-CJLJ5-8	20		1492-CJLJ5-8	20		—	—	
Center Jumper — 7-Pole		1492-CJLJ5-7	20		1492-CJLJ5-7	20		—	—	
Center Jumper — 6-Pole		1492-CJLJ5-6	20		1492-CJLJ5-6	20		—	—	
Center Jumper — 5-Pole		1492-CJLJ5-5	20		1492-CJLJ5-5	20		—	—	
Center Jumper — 4-Pole		1492-CJLJ5-4	60		1492-CJLJ5-4	60		1492-CJJ5-4	50	
Center Jumper — 3-Pole		1492-CJLJ5-3	60		1492-CJLJ5-3	60		1492-CJJ5-3	50	
Center Jumper — 2-Pole		1492-CJLJ5-2	60		1492-CJLJ5-2	60		1492-CJJ5-2	50	
Screw Type Jumper Notching Tool		—	—		—	—		1492-T1	1	
Other Accessories:										
Partition Plate		1492-EBJ16	20		1492-EBJ16	20		1492-PPJD3P	20	
Test Plug		—	—		1492-TP23	20		—	—	
Disconnect Plug		1492-DPL	50		1492-DPL	50		1492-DPL	50	
Component Plug		1492-CPL	50		1492-CPL	50		1492-CPL	50	
Fuse Plug										
Without Blown Fuse Indicator		1492-FPK2	20		1492-FPK2	20		1492-FPK2	20	
10...36V Blown Fuse Indicator		1492-FPK224	20		1492-FPK224	20		1492-FPK224	20	
35...70V Blown Fuse Indicator		1492-FPK248	20		1492-FPK248	20		1492-FPK248	20	
60...150V Blown Fuse Indicator		1492-FPK2120	20		1492-FPK2120	20		1492-FPK2120	20	
140...250V Blown Fuse Indicator		1492-FPK2250	20		1492-FPK2250	20		1492-FPK2250	20	
Marking Systems:										
Snap-in marker cards		1492-M5X12 (144/card)	5		1492-M5X12 (144/card)	5		1492-SM5X10 (144/card)	5	
Snap-in marker cards		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5	

* Cat. nos. 1492-J3P and J3PTP use screwless center jumpers. Cat. No. 1492-JD3P uses a screw-type center jumper.

‡ Use of Center Jumpers may affect spacings, requiring derating of terminal blocks. See the Terminal Block selection guide, pub. no. 1492-SG008*.

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-JG16					
1492-J16ND	12...2	140M-H8P-__	100	50,000	30,000
1492-J35					
1492-JG35	2...1/0	140M-H8P-__	150	65,000	30,000
1492-J50					
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

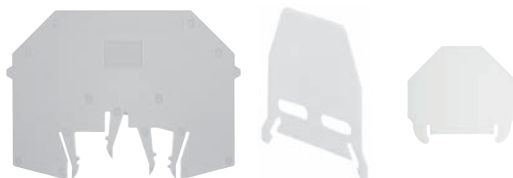
IEC Terminal Block Accessories

Partition and Separation Plates

Partition Plates and Separation Plates

Partition plates allow visual and electrical separation of terminal groups and provide the necessary electrical spacing between adjacent insulated jumpers or between exposed ends of cut jumpers.

Separation plates consist of flexible thermoplastic material and are used between terminal blocks to isolate adjacent center jumpers both visually and electrically.



Dimensions Width x Length x Height	For Use With	Color	Pkg Qty.	Cat. No.
Partition Plates				
0.118 x 3.15 x 2.48 in. (3 x 80 x 63 mm)	1492-JD3, JD3C, JD3F, JD3DF, JD3DR, JD3RC..., JD3SS	Grey	20	1492-PPJD3
0.005 x 3.54 x 2.51 in. (0.13 x 90.1 x 63.8 mm)	1492-JD3P..., JDG3P...	Beige	20	1492-PPJD3P
0.08 x 1.57 x 1.20 in. (2 x 40 x 30.5 mm)	1492-WM3, WM4, WMG3, WMG4	Grey	50	1492-PPM3
0.014 x 2.28 x 1.51 in. (0.35 x 58 x 38.3 mm)	1492-WMD1	Grey	50	1492-PPMD1
0.06 x 1.85 x 1.57 in. (1.5 x 47 x 40 mm)	1492-W3, W4, WG4	Grey	50	1492-PP3
0.06 x 2.17 x 1.81 in. (1.5 x 55 x 46 mm)	1492-W6, W10, W16S, W4TW, WG6, WG10S, WG16S	Grey	50	1492-PP10
0.014 x 2.88 x 1.85 in. (0.35 x 73.2 x 47.1 mm)	1492-WTF3..., WTS3...	Beige	50	1492-PPTS3
0.06 x 1.93 x 2.36 in. (1.5 x 49 x 60 mm)	1492-J3, J4, J6, J10, J2Q, J3TW, J3F, JG2Q, JG3, JG3TW, JKD3, JKD3TP, J3P, J3PTP, JTC3	Grey	20	1492-EBJ16
		Blue	20	1492-EBJ16-B
		Yellow	20	1492-EBJ16-Y
Separation Plates				
.014 x 1.76 x 1.57 in. (0.35 x 44.8 x 40.0 mm)	1492-W3, W4	Beige	50	1492-SP3
	All 1492-FPK2 Fuse Plugs	Beige	50	1492-SPJ3

IEC Terminal Block Accessories

General Accessories

Photo	Description	For Use With	Pkg Qty.	Cat. No.
	Jumper Notching Tool*	1492-CJ...	1	1492-T1
	Unused Pin Cover on Connection Blocks	1492-JC3, JDC3	20	1492-PCJC3
	Disconnect Plug	1492-L3P, J3P..., JD3P..., JDG3P..., LD3R...	50	1492-DPL
	Plug-In Component Plug	1492-L3P, J3P..., JD3P..., JDG3P..., LD3R...	50	1492-CPL
	Fuse Plug — without Blown Fuse Indication	1492-L3P, J3P..., JD3P..., JDG3P..., LD3R...	20	* 1492-FPK2
	Fuse Plug — 10...36V Blown Fuse Indication		20	* 1492-FPK224
	Fuse Plug — 35...70V Blown Fuse Indication		20	* 1492-FPK248
	Fuse Plug — 60...150V Blown Fuse Indication		20	* 1492-FPK2120
	Fuse Plug — 140...250V Blown Fuse Indication		20	* 1492-FPK2250
	Mini-Block Jumper Insertion Tool†	1492-LM	1	1492-TAL5-2
	DIN Rail Adapter Plate for LMP3 Mini-Blocks	1492-LMP3	50	1492-MFLM
	Auxiliary Circuit Tap	1492-J50	5	1492-J50A
		1492-J70	5	1492-J70A
		1492-J120	5	1492-J120A
	Terminal Block screwdriver with hardened 3mm diameter blade (Handle made from recycled material)	All 5...6 mm wide terminal blocks	5	1492-N90
	Wire cutting tool designed to attach directly to the shaft of the Cat. No. 1492-N90 screwdriver	1492-N90	1	1492-KWC

* Used to trim poles from center jumpers and side jumpers.

† Used to install Cat. No. 1492-SJLM5-2 in mini blocks.

* Use 5 x 20 mm fuses and are rated for AC and DC.