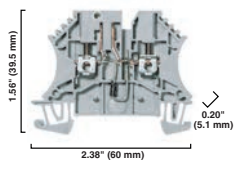
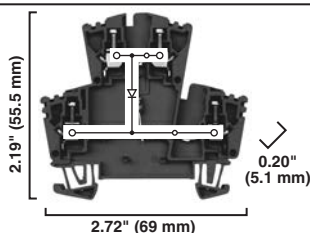
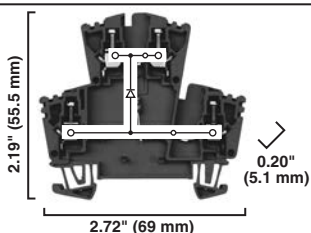





Screw Connection Terminal Blocks

Internal Component Blocks

	1492-J3DF			1492-JD3DF*			1492-JD3DR*		
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	Single-level diode forward terminal block with test plug sockets			Two-Level terminal block with a diode in forward bias between the levels.			Two-Level terminal block with a diode in reverse bias between the levels.		
Certifications		CSA	IEC		CSA	IEC		CSA	IEC
Voltage Rating	300V AC/DC		500V AC/DC	600V AC/DC	300V AC/DC	400V AC/DC	600V AC/DC	300V AC/DC	400V AC/DC
Diode Reverse Voltage Rating	—			1000V			1000V		
Maximum Current	20 A	10 A	6 A	20 A	10 A	—	20 A	10 A	—
Diode Current*	—			1 A			1 A		
Resistor Type	—			—			—		
Resistor Value	—			—			—		
Current through Busbar	10 A	1 A	14 A	10 A			10 A		
Wire Range (Rated Cross Section)	#26...12 AWG		0.5...2.5 mm ²	#22...12 AWG	#26...12 AWG	2.5 mm ²	#22...12 AWG	#26...12 AWG	2.5 mm ²
Wire Strip Length	0.394 in. (10 mm)			0.39 in. (10 mm)			0.39 in. (10 mm)		
Recommended Tightening Torque	4.4...6.2 lb•in (0.5...0.7 N•m)			4.5...7.1 lb•in (0.5...0.8 N•m)			4.5...7.1 lb•in (0.5...0.8 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 [T-8479231]								
Terminal Blocks	Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
Color:	Black	1492-J3DF	50	1492-JD3DF	1		1492-JD3DR	1	
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 Barrier	1492-EBJ3	50		1492-EBJD3	20		1492-EBJD3	20	
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:									
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	
Insulated Side Jumper — 24-Pole	—	—		1492-SJ5A-24	50		1492-SJ5A-24	50	
Insulated Side Jumper — 10-Pole	—	—		1492-SJ5A-10	50		1492-SJ5A-10	50	
Screw Type Jumper Notching Tool	—	—		1492-T1	1		1492-T1	1	
Other Accessories:									
Partition Plate	1492-SPJ3	50		1492-PPJD3	20		1492-PPJD3	20	
Other Accessories:									
Test Plug	1492-TP23	20		—	—		—	—	
Marking Systems:									
Snap-in marker card	1492-MR5X12 (120/card)	5		1492-M5X8 (144/card)	5		1492-M5X8 (144/card)	5	
Snap-in marker card	1492-M5X12 (144/card)	5		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5	

* See page 12-97 for component specifications.

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