

Screw Connection Terminal Blocks

Specialty Feed-Through Blocks, Continued

	1492-W4TW			1492-WR3			1492-J4M		
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.									
	2.05" (52.1 mm)			1.78" (45.3 mm)			2.36" (60 mm)		
Specifications	Single-circuit three-conductor terminal block.			Single-circuit terminal block with terminals on common side.			Motor connection terminal block cluster with 3 feeds and ground		
Certifications		CSA	IEC		CSA	IEC	Certifications on individual blocks (1492-J4, JG4)		
Voltage Rating	600V AC/DC	600V AC/DC	800V AC/DC	300V AC/DC	300V AC/DC	500V AC/DC			
Maximum Current	30 A	20 A	32 A	15 A	15 A	15 A			
Wire Range (Rated Cross Section)	#18...10 AWG	#22...12 AWG	0.5...4 mm ²	#22...14 AWG	#22...14 AWG	0.5...2.5 mm ²	#22...10 AWG 4 mm ²		
Wire Strip Length	0.35 in. (9 mm)			0.39 in. (10 mm)			0.39 in. (10 mm)		
Recommended Tightening Torque	5.0...5.6 lb•in. (0.6 N•m)			5.0...5.6 lb•in. (0.6 N•m)			9.0 lb•in. (1.0 N•m)		
Density	50 pcs/ft (166 pcs/m)			61 pcs/ft (200 pcs/m)			12 pcs/ft (40 pcs/m)		
Housing Temperature Range	-40...+195 °F (-40...+90 °C)			-40...+195 °F (-40...+90 °C)			-58...+248 °F (-50...+120 °C)		
Short-Circuit Current Rating	See page 12-43								
Terminal Blocks	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.			
Color:	Grey	1492-W4TW	50	1492-WR3	50	—	—		
	Grey/Green/Yellow	—	—	—	—	1492-J4M	20		
	Red	1492-W4TW-RE	50	—	—	—	—		
	Blue	1492-W4TW-B	50	—	—	—	—		
	Black	1492-W4TW-BL	50	—	—	—	—		
	Green	1492-W4TW-G	50	—	—	—	—		
	Yellow	1492-W4TW-Y	50	—	—	—	—		
	Orange	1492-W4TW-OR	50	—	—	—	—		
	Brown	1492-W4TW-BR	50	—	—	—	—		
	White	1492-W4TW-W	50	—	—	—	—		
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-EB3TW	50	1492-EBR3	50	Not Required	—		
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:									
Side Jumper — 10-pole insulated	1492-SJ6-10*	10	1492-SJ5-10	10	—	—	—		
Screw Center Jumper — 50-pole	1492-CJ6-50	5	1492-CJD5-50	5	—	—	—		
Screw Center Jumper — 10-pole	1492-CJ6-10	10	1492-CJD5-10	10	1492-CJJ6-10	20			
Screw Center Jumper — 5-pole	1492-CJ6-5	10	1492-CJD5-5	10	—	—	—		
Screw Center Jumper — 4-pole	1492-CJ6-4	10	1492-CJD5-4	10	1492-CJJ6-4	50			
Screw Center Jumper — 3-pole	1492-CJ6-3	10	1492-CJD5-3	10	1492-CJJ6-3	50			
Screw Center Jumper — 2-pole	1492-CJ6-2	10	1492-CJD5-2	10	1492-CJJ6-2	50			
Center Jumper Cover — White†	1492-CJCW6	20	1492-CJCW5	20	—	—	—		
Center Jumper Link	1492-CJL6	10	1492-CJL5	10	—	—	—		
Screw Type Jumper Notching Tool	—	—	—	—	1492-T1	1			
Other Accessories:									
Partition Plate	1492-PP10	50	1492-EBR3	50	1492-EBJ16	20			
End Cover*	1492-EC3TW	10	—	—	—	—	—		
Test Plug Socket	—	—	—	—	1492-TPS23L	50			
Test Plug	1492-TP28	10	—	—	1492-TP23	20			
Test Adapter	1492-TA40	10	1492-TA285	10	1492-TPJ6	25			
Electrical Warning Plate	—	—	—	—	1492-EWPJ5	50			
Group Marking Carrier	1492-GM35	25	1492-GM35	25	1492-GM35	25			
Marking Systems:									
Snap-in marker cards	1492-MS6X9 (80/card)	5	1492-MS5X9 (80/card)	5	1492-M6X12 (120/card)	5			

* Use side jumpers on the single conductor side only.
 * Provides IP2X Finger Safety when a W4 is mounted on open side of 1492-W4TW.
 † May only be used as a marking surface. Cannot be installed over a center jumper.