

Screw Connection Terminal Blocks

Standard Feed-Through Blocks

	1492-J10				1492-J16				1492-J35			
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				Feed-through terminal block				Feed-through terminal block			
Specifications												
Certifications												
Voltage Rating	600V AC/DC		1000V AC/DC	550V AC/DC	600V AC/DC		1000V AC/DC	690V AC/DC	1000V AC/DC	600V AC/DC	1000V AC/DC	690V AC/DC
Maximum Current	65 A	50 A	57 A	50 A	85 A	76 A	66 A	66 A	150 A	120 A	125 A	109 A
Wire Range (Rated Cross Section)	#18...6 AWG		10 mm ²	10 mm ² (#16...8 AWG)	#18...4 AWG		16 mm ²	16 mm ² (#16...6 AWG)	#12...1/0 AWG	#12...2 AWG	35 mm ²	35 mm ² (#14...2 AWG)
Wire Strip Length	0.47 in. (12 mm)				0.63 in. (16 mm)				0.70 in. (18 mm)			
Recommended Tightening Torque	20.4 lb•in (2.3 N•m)				35.0 lb•in (4.0 N•m)				51.0 lb•in (5.8 N•m)			
Density	30 pcs/ft (100 pcs/m)				25 pcs/ft (83 pcs/m)				19 pcs/ft (62 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.		Cat. No.	Pkg Qty.
Color:	Grey	1492-J10	50		1492-J16	50		1492-J35	40			
	Red	1492-J10-RE	50		1492-J16-RE	50		—	—			
	Blue	1492-J10-B	50		1492-J16-B	50		1492-J35-B	40			
	Black	1492-J10-BL	50		1492-J16-BL	50		—	—			
	Green	1492-J10-G	50		1492-J16-G	50		—	—			
	Yellow	1492-J10-Y	50		1492-J16-Y	50		1492-J35-Y	40			
	Orange	1492-J10-OR	50		1492-J16-OR	50		—	—			
	Brown	1492-J10-BR	50		1492-J16-BR	50		—	—			
	White	1492-J10-W	50		1492-J16-W	50		—	—			
Accessories		Cat. No.	Pkg Qty.		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 Heavy Duty DIN (Steel, unslotted)		199-DR4	5		199-DR4	5		199-DR4	5			
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			
1 m Symmetrical Heavy Duty DIN (Copper, unslotted)		1492-DR8	5		1492-DR8	5		1492-DR8	5			
1 m Symmetrical Heavy Duty DIN (Steel)		1492-DR9	5		1492-DR9	5		1492-DR9	5			
End Barriers	Grey	1492-EBJ3	50		1492-EBJ16	20		1492-EBJ16	20			
	Blue	1492-EBJ3-B	50		1492-EBJ16-B	20		1492-EBJ16-B	20			
	Yellow	1492-EBJ3-Y	50		1492-EBJ16-Y	20		1492-EBJ16-Y	20			
End Anchors and Retainers:												
DIN Rail — Normal Duty		1492-EAJ35	100		—	—		—	—			
DIN Rail — Heavy Duty		1492-EAHJ35	50		1492-EAHJ35	50		1492-EAHJ35	50			
Screwless End Retainer		1492-ERL35	20		—	—		—	—			
Jumpers:												
Screw Center Jumper — 10-pole		1492-CJJ10-10	20		1492-CJJ12-10	10		1492-CJJ16-10	10			
Screw Center Jumper — 4-pole		1492-CJJ10-4	50		1492-CJJ12-4	20		1492-CJJ16-4	20			
Screw Center Jumper — 3-pole		1492-CJJ10-3	50		1492-CJJ12-3	20		1492-CJJ16-3	20			
Screw Center Jumper — 2-pole		1492-CJJ10-2	50		1492-CJJ12-2	20		1492-CJJ16-2	20			
Screw Type Jumper Notching Tool		1492-T1	1		1492-T1	1		1492-T1	1			
Other Accessories:												
Partition Plate		1492-EBJ16	20		1492-PPJD3	20		1492-PPJD3	20			
Test Plug Socket		1492-TPS23L	50		1492-TPS4L	50		1492-TPS4L	50			
Test Plug		1492-TP23	20		1492-TP40	20		1492-TP40	20			
Electrical Warning Plate		1492-EWPJ8	50		1492-EWPJ12	50		1492-EWPJ12	50			
Marking Systems:												
Snap-in marker cards		1492-M7X12 (108/card)	5		1492-M7X12 (108/card)	5		1492-M7X12 (108/card)	5			
Snap-in marker cards		1492-M5X5 (200/card)	5		1492-M5X5 (200 card)	5		1492-M5X5 (200/card)	5			