

Screw Connection Terminal Blocks

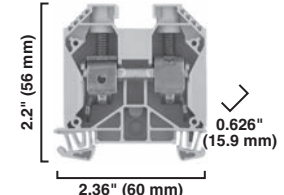
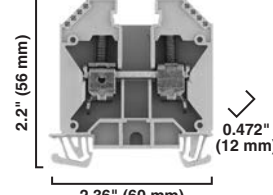
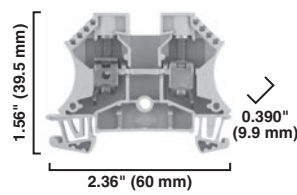
Standard Feed-Through Blocks

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.



Specifications	Feed-through terminal block				Feed-through terminal block				Feed-through terminal block				
Certifications		CSA	IEC	ATEX		CSA	IEC	ATEX		CSA	IEC	ATEX	
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.
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.
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

IEC Terminal Block Accessories

Jumpers

Screw Type Center Jumpers



For Use With	Pkg Qty.	Cat. No.
1492-J3, JD3..., JDG3..., J2Q, J3TW, J3F, JD3F	50	1492-CJJ5-2
	50	1492-CJJ5-3
	50	1492-CJJ5-4
	20	1492-CJJ5-10
1492-J4, J4M	50	1492-CJJ6-2
	50	1492-CJJ6-3
	50	1492-CJJ6-4
	20	1492-CJJ6-10
1492-J6	50	1492-CJJ8-2
	50	1492-CJJ8-3
	50	1492-CJJ8-4
	20	1492-CJJ8-10
1492-J10	50	1492-CJJ10-2
	50	1492-CJJ10-3
	50	1492-CJJ10-4
	20	1492-CJJ10-10
1492-J16	20	1492-CJJ12-2
	20	1492-CJJ12-3
	20	1492-CJJ12-4
	10	1492-CJJ12-10
1492-J35	20	1492-CJJ16-2
	20	1492-CJJ16-3
	20	1492-CJJ16-4
	10	1492-CJJ16-10
1492-J50	10	1492-CJJ18-2
	10	1492-CJJ18-3
	10	1492-CJJ18-4
1492-J70	5	1492-CJJ20-2
	5	1492-CJJ20-3
	5	1492-CJJ20-4
1492-WM3	10	1492-CJM5-2
	10	1492-CJM5-3
	10	1492-CJM5-4
	10	1492-CJM5-5
	10	1492-CJM5-10
1492-W3, WM3, WR3, WTF3..., WTS3...	10	1492-CJL5 (Link)
1492-WR3	5	1492-CJD5-50
	10	1492-CJD5-2
	10	1492-CJD5-3
	10	1492-CJD5-4
	10	1492-CJD5-5
	10	1492-CJD5-10

For Use With	Pkg Qty.	Cat. No.
1492-WM4	5	1492-CJD6-50
	10	1492-CJD6-2
	10	1492-CJD6-3
	10	1492-CJD6-4
	10	1492-CJD6-5
	10	1492-CJD6-10
1492-WM4, W4TW	10	1492-CJLD6 (Link)
1492-W3	10	1492-CJ5-2
	10	1492-CJ5-3
	10	1492-CJ5-10
	20	1492-CJCW5 (CJ Cover)*
1492-WTF3..., WTS3...	5	1492-CJT5-50
	10	1492-CJT5-2
	10	1492-CJT5-3
	10	1492-CJT5-4
	10	1492-CJT5-5
1492-W4, W4TW	5	1492-CJ6-50
	10	1492-CJ6-2
	10	1492-CJ6-3
	10	1492-CJ6-4
	10	1492-CJ6-5
	10	1492-CJ6-10
1492-W4	10	1492-CJL6 (Link)
1492-W4, W6, W10	20	1492-CJCW6 (CJ Cover)
1492-W6	5	1492-CJ7-40
	10	1492-CJ7-2
	10	1492-CJ7-3
	10	1492-CJ7-4
	10	1492-CJ7-5
	10	1492-CJ7-10
1492-W6	10	1492-CJL7 (Link)
1492-W10	5	1492-CJ8-40
	10	1492-CJ8-2
	10	1492-CJ8-3
	10	1492-CJ8-4
	10	1492-CJ8-5
1492-W10	10	1492-CJ8-10
1492-W10	10	1492-CJL8 (Link)
	10	1492-CJS11-2
	10	1492-CJS11-3
	10	1492-CJS11-4
	10	1492-CJS11-5
	10	1492-CJS11-10

Note: Notching out one or more jumper poles, with the notched jumpers going across different potentials, will require de-rating to 400V.

* May only be used as a marking surface. May not be installed over center jumper.

