

Screw Connection Terminal Blocks

Multi-Circuit Feed-Through Blocks

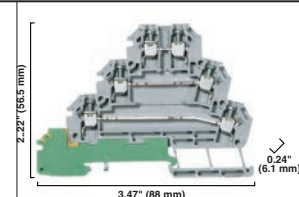
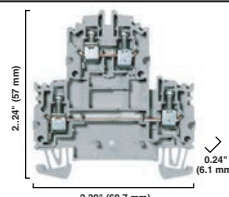
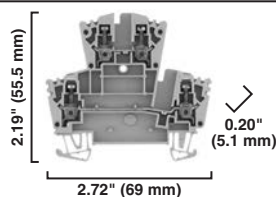
1492-JD3

1492-JD4

1492-JT3M

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		Two-level, two-circuit feed-through terminal block				Two-level, two-circuit feed-through terminal block				Three-level, three-circuit terminal block with ground point		
Certifications			CSA	IEC	ATEX		CSA	IEC	ATEX		CSA	IEC
Voltage Rating		600V AC/DC	300V AC/DC	400V AC/DC	275V AC/DC	600V AC/DC	300V AC/DC	800V AC/DC	550V AC/DC	300V AC/DC		400V AC/DC
Maximum Current		20 A	10 A	24 A	21 A	35 A	30 A	32 A	28 A	10 A		24 A
Wire Range (Rated Cross Section)		#22...12 AWG	26...12 AWG	2.5 mm²	2.5 mm² (20...14 AWG)	#26...10 AWG		0.5...4 mm²	4 mm² (20...12 AWG)	#22...12 AWG	#26...10 AWG	0.5...2.5 mm²
Wire Strip Length		0.39 in. (10 mm)				0.315 in. (8 mm)				0.28 in. (7 mm)		
Recommended Tightening Torque		4.5...7.1 lb•in (0.5...0.8 N•m)				4.5 lb•in (0.5 N•m)				4.4 lb•in (0.5 N•m)		
Density		59 pcs/ft (196 pcs/m)				49 pcs/ft (163 pcs/m)				49 pcs/ft (163 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-JD3			100	1492-JD4			100	1492-JT3M		50
	Red	1492-JD3-RE			100	1492-JD4-RE			100	—		—
	Blue	1492-JD3-B			100	1492-JD4-B			100	—		—
	Black	1492-JD3-BL			100	1492-JD4-BL			100	—		—
	Green	1492-JD3-G			100	1492-JD4-G			100	—		—
	Yellow	1492-JD3-Y			100	1492-JD4-Y			100	—		—
	Orange	1492-JD3-OR			100	1492-JD4-OR			100	—		—
	Brown	1492-JD3-BR			100	1492-JD4-BR			100	—		—
	White	1492-JD3-W			100	1492-JD4-W			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 Barrier	Grey	1492-EBJD3			20	1492-EBJD4			20	1492-EBJ3TM		20
	Blue	1492-EBJD3-B			20	1492-EBJD4-B			20	—		—
	Yellow	1492-EBJD3-Y			20	—			—	—		—
End Anchor and Retainers:												
Screwless End Retainer		1492-ERL35			20	—			—	—		—
DIN Rail — Normal Duty		1492-EAJ35			100	—			—	—		—
DIN Rail — Heavy Duty		1492-EAHJ35			50	1492-EAHJ35			50	1492-EAHJ35		50
Jumpers:												
Center Jumper — 41-pole		—			—	‡	1492-CJLJ6-41		10	—		—
Center Jumper — 10-pole		⌘	1492-CJJ5-10		20	‡	1492-CJLJ6-10		20	—		—
Center Jumper — 4-pole		⌘	1492-CJJ5-4		50	‡	1492-CJLJ6-4		60	—		—
Center Jumper — 3-pole		⌘	1492-CJJ5-3		50	‡	1492-CJLJ6-3		60	—		—
Center Jumper — 2-pole		⌘	1492-CJJ5-2		50	‡	1492-CJLJ6-2		60	—		—
Insulated Side Jumper — 50-Pole		—			—	—			—	1492-SJ6A-50		5
Insulated Side Jumper — 24-Pole		1492-SJ5A-24			50	—			—	—		—
Insulated Side Jumper — 10-Pole		1492-SJ5A-10			50	—			—	—		—
Screw Type Jumper Notching Tool		1492-T1			1	—			—	—		—
Other Accessories:												
Partition Plate		1492-PPJD3			20	1492-PPJD3			20	1492-PPJD3		20
Test Plug Socket		1492-TPS23			20	—			—	—		—
Test Plug		1492-TP23			20	—			—	—		—
Snap-in marker cards		1492-M5X5 (200/card)			5	1492-M6X5 (200/card)			5	1492-M6X5 (200/card)		5
Snap-in marker cards		1492-M5X8 (144/card)			5	1492-MR6X8 (120/card)			5	1492-MR6X8 (120/card)		5

⌘ Screw Center Jumpers, ‡ Plug-in Center Jumpers

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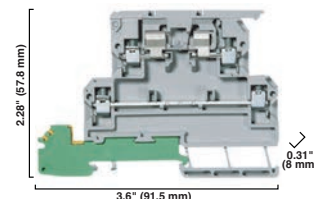
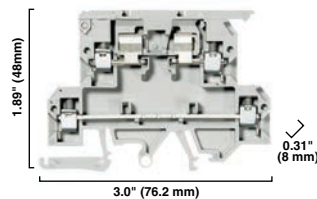
Fuse Blocks

1492-JD3FB

1492-JDG3FB

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	Two-level terminal block with feed-through circuit and hinged-arm fuse circuit			Three-Level terminal block with feed-through circuit, hinged-arm fuse circuit, and ground point		
Certifications		CSA	IEC		CSA	IEC
Voltage Rating	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC
Maximum Fuse Circuit Current	10 A	10 A/250V	6.3 A*	10 A	10 A/250V	6.3 A*
Feed-through Circuit	20 A	25 A		20 A	25 A	
Wire Range (Rated Cross Section)	#22...12 AWG	#26...12 AWG	0.5...4 mm ²	#22...12 AWG	#26...12 AWG	0.5...4 mm ²
Fuse Size (Not Supplied)	5 x 20 mm			5 x 20 mm		
Wire Strip Length	0.35 in. (9 mm)			0.35 in. (9 mm)		
Recommended Tightening Torque	5.5 lb•in (0.6 N•m)			5.5 lb•in (0.6 N•m)		
Density	38 pcs/ft (125 pcs/m)			38 pcs/ft (125 pcs/m)		
Housing Temperature Range	-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.
Color: Grey	1492-JD3FB		50	1492-JDG3FB		50
Accessories	Cat. No.		Pkg Qty.	Cat. No.		Pkg Qty.
Mounting Rails:	199-DR1		10	199-DR1		10
1 m Symmetrical DIN (Steel)	1492-DR5		10	1492-DR5		10
1 m Symmetrical DIN (Aluminum)	1492-DR6		2	1492-DR6		2
1 m Hi-Rise Sym. DIN (Aluminum)	1492-DR7		2	1492-DR7		2
1 m Angled Hi-Rise Sym. DIN (Steel)	1492-EBJD3FB		20	1492-EBJD3FB		20
End Barrier Grey	1492-EBJD3FB		20	1492-EBJD3FB		20
End Anchors:	1492-ERL35		20	1492-ERL35		20
Screwless End Retainer	1492-EAJ35		100	1492-EAJ35		100
DIN Rail - Normal Duty	1492-EAHJ35		50	1492-EAHJ35		50
DIN Rail - Heavy Duty	1492-SJ8A-4		50	1492-SJ8A-4		50
Jumpers:	1492-SJ8A-3		50	1492-SJ8A-3		50
Side Jumper — 4-pole	1492-SJ8A-2		50	1492-SJ8A-2		50
Side Jumper — 3-pole	1492-GMC		50	1492-GMC		50
Side Jumper — 2-pole	1492-M5X30 (20/card)		5	1492-M5X30 (20/card)		5
End Anchor Top Marker Carrier*	1492-M7X12 (108/card)		5	1492-M7X12 (108/card)		5
Cat. No. 1492-GMC Top Marker Tag	1492-MR6X8 (120/card)		5	1492-MR6X8 (120/card)		5
Marking Systems:	1492-M6X5 (200/card)		5	1492-M6X5 (200/card)		5
Snap-in marker cards (Handle)	1492-M6X5 (200/card)		5	1492-M6X5 (200/card)		5
Snap-in marker cards (Side)						

* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

* The Bulletin 1492-GMC marker carrier installs directly on the top of a 1492-EAJ35 end anchor or a 1492-ERL35 end retainer for group marking purposes.