

Screw Connection Terminal Blocks

Space-Saver Feed-Through Blocks

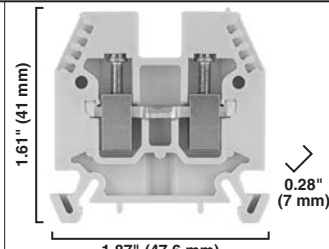
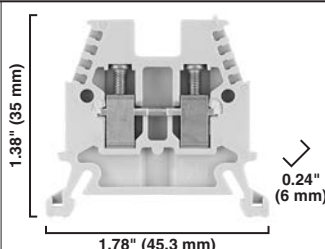
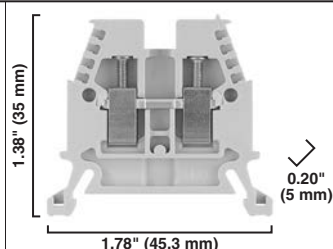
1492-W3

1492-W4

1492-W6

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.

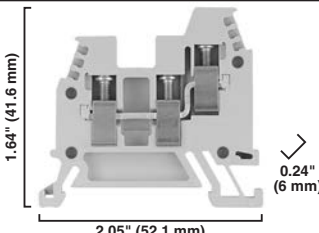
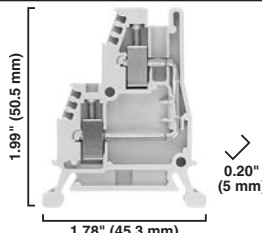
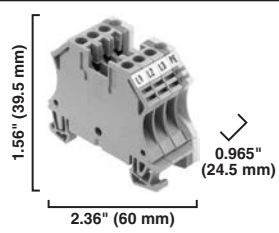


Specifications	Single-circuit terminal block.				Single-circuit terminal block.				Single-circuit terminal block.			
Certifications		IEC	CSA	ATEX		IEC	CSA	ATEX		IEC	CSA	ATEX
Voltage Rating	600V AC/DC	800V AC/DC	600V AC/DC	550V AC/DC	600V AC/DC	800V AC/DC	600V AC/DC	550V AC/DC	600V AC/DC	800V AC/DC	600V AC/DC	550V AC/DC
Maximum Current	20 A	24 A	20 A	24 A	30 A	32 A	30 A	32 A	40 A	41 A	40 A	41 A
Wire Range (Rated Cross Section)	#30...14 AWG	0.5...2.5 mm ²	#22...14 AWG	2.5 mm ²	#22...10 AWG	0.5...4.0 mm ²	#22...10 AWG	4.0 mm ²	#22...10 AWG	0.5...6.0 mm ²	#22...10 AWG	6.0 mm ²
Wire Strip Length	0.39 in. (10 mm)				0.35 in. (9 mm)				0.47 in. (12 mm)			
Recommended Tightening Torque	5.0...5.6 lb•in (0.6 N•m)				5.0...5.6 lb•in (0.6 N•m)				5.6...6.8 lb•in (0.7 N•m)			
Density	61 pcs/ft (200 pcs/m)				50 pcs/ft (166 pcs/m)				43 pcs/ft (142 pcs/m)			
Housing Temperature Range	-40...+195 °F (-40...+90 °C)				-40...+195 °F (-40...+90 °C)				-40...+195 °F (-40...+90 °C)			
Terminal Blocks	Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.	
Color:	Grey	1492-W3	50		1492-W4	50			1492-W6	50		
	Red	1492-W3-RE	50		1492-W4-RE	50			1492-W6-RE	50		
	Blue	1492-W3-B	50		1492-W4-B	50			1492-W6-B	50		
	Black	1492-W3-BL	50		1492-W4-BL	50			1492-W6-BL	50		
	Green	1492-W3-G	50		1492-W4-G	50			1492-W6-G	50		
	Yellow	1492-W3-Y	50		1492-W4-Y	50			1492-W6-Y	50		
	Orange	1492-W3-OR	50		1492-W4-OR	50			1492-W6-OR	50		
	Brown	1492-W3-BR	50		1492-W4-BR	50			1492-W6-BR	50		
	White	1492-W3-W	50		1492-W4-W	50			1492-W6-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 Barrier	1492-EB3		50		1492-EB3		50		1492-EB10		50	
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:												
Insulated Side Jumper	1492-SJ5-10 (10-pole)		10		1492-N42 (2-pole)	50			—		—	
					1492-SJ6-10 (10-pole)	10						
Center Jumper — 50-pole	1492-CJ5-50		5		1492-CJ6-50		5		—		—	
Center Jumper — 40-pole	—		—		—		—		1492-CJ7-40		5	
Center Jumper — 10-pole	1492-CJ5-10		10		1492-CJ6-10		10		1492-CJ7-10		10	
Center Jumper — 5-pole	1492-CJ5-5		10		1492-CJ6-5		10		1492-CJ7-5		10	
Center Jumper — 4-pole	1492-CJ5-4		10		1492-CJ6-4		10		1492-CJ7-4		10	
Center Jumper — 3-pole	1492-CJ5-3		10		1492-CJ6-3		10		1492-CJ7-3		10	
Center Jumper — 2-pole	1492-CJ5-2		10		1492-CJ6-2		10		1492-CJ7-2		10	
Center Jumper Link	1492-CJL5		10		1492-CJL6		10		1492-CJL7		10	
Center Jumper Cover — White*	1492-CJCW5		20		1492-CJCW6		20		1492-CJCW6		20	
Other Accessories:												
Partition Plate	1492-PP3		50		1492-PP3		50		1492-PP10		50	
Separation Plate	1492-SP3		50		1492-SP3		50		—		—	
Test Plug	—		—		1492-TP28		10		1492-TP28		10	
Stackable Test Plug (with Legs)	—		—		1492-TP6EWL		10		—		—	
Stackable Test Plug (without Legs)	—		—		1492-TP6E		10		—		—	
Test Plug Adapter	1492-TA285		10		1492-TA40		10		1492-TA40		10	
Electrical Warning Plate (1-pole)	1492-EWP5		10		1492-EWP6		10		1492-EWP7		10	
Electrical Warning Plate (4-pole)	1492-EWP5-4		10		1492-EWP6-4		10		1492-EWP7-4		10	
Marking Systems:												
Snap-in Marker Cards	1492-MS5X12 (80/card)		5		1492-MS6X12 (80/card)		5		1492-MS6X12 (80/card)		5	

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

Screw Connection Terminal Blocks

Specialty Feed-Through Blocks

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	Feed-through terminal block with 3 connection points, 2 on one side			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		500V AC/DC			
Maximum Current	30 A	20 A	32 A	15 A		15 A			
Wire Range (Rated Cross Section)	#18...10 AWG	#22...12 AWG	0.5...4 mm ²	#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 12-42								
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	
Marking Systems:									
Snap-in marker cards	1492-MS6X9 (80/card)	5		1492-MS5X9 (80/card)	5		1492-M6X12 (120/card)	5	

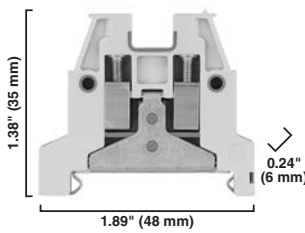
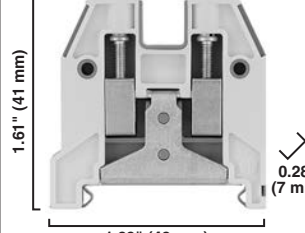
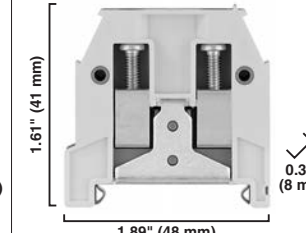
* Use side jumpers on the single conductor side only.

‡ Provides IP2X Finger Safety when a W4 is mounted on open side of Cat. No. 1492-W4TW.

† May only be used as a marking surface. Cannot be installed over a center jumper.

Screw Connection Terminal Blocks

Space-Saver Grounding Blocks

	1492-WG4				1492-WG6				1492-WG10S		
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.											
	Single-circuit grounding terminal block.				Single-circuit grounding terminal block.				Single-circuit grounding terminal block.		
Certifications		IEC	CSA	ATEX		IEC	CSA	ATEX		CSA	IEC
Voltage Rating	—	—	—	—	—	—	—	—	—	—	—
Maximum Current	Grounding				Grounding				Grounding		
Wire Range (Rated Cross Section)	#22...12 AWG	4 mm ²	#22...12 AWG	4 mm ²	#22...10 AWG	6 mm ²	#22...10 AWG	6 mm ²	#22...8 AWG	#22...8 AWG	10 mm ²
Wire Strip Length	0.43 in. (11 mm)				0.47 in. (12 mm)				0.43 in. (11 mm)		
Recommended Tightening Torque	5.6...6.8 lb•in (0.7 N•m)				5.6...6.8 lb•in (0.7 N•m)				7.1 lb•in (0.8 N•m)		
Density	50 pcs/ft (166 pcs/m)				43 pcs/ft (142 pcs/m)				38 pcs/ft (125 pcs/m)		
Housing Temperature Range	-40...+195 °F (-40...+90 °C)				-40...+195 °F (-40...+90 °C)				-40...+195 °F (-40...+90 °C)		
Terminal Blocks	Cat. No.	Pkg Qty.			Cat. No.	Pkg Qty.			Cat. No.	Pkg Qty.	
Color: Green/Yellow	1492-WG4	50			1492-WG6	50			1492-WG10S	10	
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-EB3-Y	50			1492-EB10-Y	50			1492-EB10-Y	50	
End Anchors:											
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	
Marking Systems:											
Snap-in Marker Card	1492-MS6X12 (80/card)	5			1492-MS6X12 (80/card)	5			1492-MS6X12 (80/card)	5	