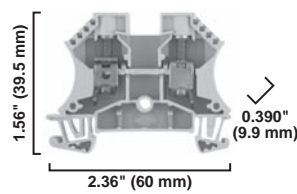


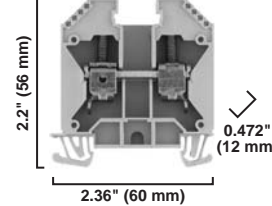
# Screw Connection Terminal Blocks

## Standard Feed-Through Blocks

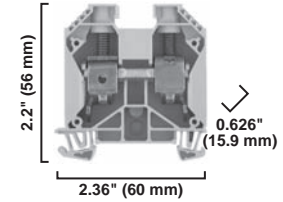
1492-J10



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				
	UL	CSA	IEC	ATEX	UL	CSA	IEC	ATEX	UL	CSA	IEC	ATEX	
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	109 A
Wire Range (Rated Cross Section)	#18...6 AWG		10 mm <sup>2</sup>	10 mm <sup>2</sup> (#16...8 AWG)	#18...4 AWG		16 mm <sup>2</sup>	16 mm <sup>2</sup> (#16...6 AWG)	#12...1/0 AWG	#12...2 AWG	35 mm <sup>2</sup>	35 mm <sup>2</sup>	35 mm <sup>2</sup> (#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												
<b>Terminal Blocks</b>		<b>Cat. No.</b>	<b>Pkg Qty.</b>		<b>Cat. No.</b>	<b>Pkg Qty.</b>		<b>Cat. No.</b>	<b>Pkg Qty.</b>		<b>Cat. No.</b>	<b>Pkg Qty.</b>	
Color:	Grey	<b>1492-J10</b>	50		<b>1492-J16</b>	50		<b>1492-J35</b>	40				
	Red	<b>1492-J10-RE</b>	50		<b>1492-J16-RE</b>	50		—	—				
	Blue	<b>1492-J10-B</b>	50		<b>1492-J16-B</b>	50		<b>1492-J35-B</b>	40				
	Black	<b>1492-J10-BL</b>	50		<b>1492-J16-BL</b>	50		—	—				
	Green	<b>1492-J10-G</b>	50		<b>1492-J16-G</b>	50		—	—				
	Yellow	<b>1492-J10-Y</b>	50		<b>1492-J16-Y</b>	50		1492-J35-Y	40				
	Orange	<b>1492-J10-OR</b>	50		1492-J16-OR	50		—	—				
	Brown	<b>1492-J10-BR</b>	50		1492-J16-BR	50		—	—				
	White	<b>1492-J10-W</b>	50		<b>1492-J16-W</b>	50		—	—				
<b>Accessories</b>		<b>Cat. No.</b>	<b>Pkg Qty.</b>		<b>Cat. No.</b>	<b>Pkg Qty.</b>		<b>Cat. No.</b>	<b>Pkg Qty.</b>				
Mounting Rails:													
1 m Symmetrical DIN (Steel)		<b>199-DR1</b>	10		<b>199-DR1</b>	10		<b>199-DR1</b>	10				
1 m Symmetrical Heavy Duty DIN (Steel, unslotted)		<b>199-DR4</b>	5		<b>199-DR4</b>	5		<b>199-DR4</b>	5				
1 m Symmetrical DIN (Aluminum)		<b>1492-DR5</b>	10		<b>1492-DR5</b>	10		<b>1492-DR5</b>	10				
1 m Hi-Rise Sym. DIN (Aluminum)		<b>1492-DR6</b>	2		<b>1492-DR6</b>	2		<b>1492-DR6</b>	2				
1 m Angled Hi-Rise Sym. DIN (Steel)		<b>1492-DR7</b>	2		<b>1492-DR7</b>	2		<b>1492-DR7</b>	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)		<b>1492-DR9</b>	5		<b>1492-DR9</b>	5		<b>1492-DR9</b>	5				
End Barriers	Grey	<b>1492-EBJ3</b>	50		<b>1492-EBJ16</b>	20		<b>1492-EBJ16</b>	20				
	Blue	<b>1492-EBJ3-B</b>	50		<b>1492-EBJ16-B</b>	20		<b>1492-EBJ16-B</b>	20				
	Yellow	<b>1492-EBJ3-Y</b>	50		<b>1492-EBJ16-Y</b>	20		<b>1492-EBJ16-Y</b>	20				
End Anchors and Retainers:													
DIN Rail — Normal Duty		<b>1492-EAJ35</b>	100		—	—		—	—				
DIN Rail — Heavy Duty		<b>1492-EAHJ35</b>	50		<b>1492-EAHJ35</b>	50		<b>1492-EAHJ35</b>	50				
Screwless End Retainer		<b>1492-ERL35</b>	20		—	—		—	—				
Jumpers:													
Screw Center Jumper — 10-pole		<b>1492-CJJ10-10</b>	20		<b>1492-CJJ12-10</b>	10		<b>1492-CJJ16-10</b>	10				
Screw Center Jumper — 4-pole		<b>1492-CJJ10-4</b>	50		<b>1492-CJJ12-4</b>	20		1492-CJJ16-4	20				
Screw Center Jumper — 3-pole		<b>1492-CJJ10-3</b>	50		<b>1492-CJJ12-3</b>	20		<b>1492-CJJ16-3</b>	20				
Screw Center Jumper — 2-pole		<b>1492-CJJ10-2</b>	50		<b>1492-CJJ12-2</b>	20		<b>1492-CJJ16-2</b>	20				
Screw Type Jumper Notching Tool		<b>1492-T1</b>	1		<b>1492-T1</b>	1		<b>1492-T1</b>	1				
Other Accessories:													
Partition Plate		<b>1492-EBJ16</b>	20		<b>1492-PPJD3</b>	20		<b>1492-PPJD3</b>	20				
Test Plug Socket		<b>1492-TPS23L</b>	50		1492-TPS4L	50		1492-TPS4L	50				
Test Plug		<b>1492-TP23</b>	20		<b>1492-TP40</b>	20		<b>1492-TP40</b>	20				
Electrical Warning Plate		<b>1492-EWPJ8</b>	50		1492-EWPJ12	50		1492-EWPJ12	50				
Marking Systems:													
Snap-in marker cards		<b>1492-M7X12</b> (108/card)	5		<b>1492-M7X12</b> (108/card)	5		<b>1492-M7X12</b> (108/card)	5				
Snap-in marker cards		<b>1492-M5X5</b> (200/card)	5		<b>1492-M5X5</b> (200 card)	5		<b>1492-M5X5</b> (200/card)	5				