

# Screw Connection Terminal Blocks

## Single-Circuit Neutral Disconnect Blocks

	1492-J3ND			1492-J4ND			1492-J16ND		
Dimensions are not intended to be used for manufacturing purposes. <b>Note:</b> Height dimension is measured from top of rail to top of terminal block.									
<b>Specifications</b>	Single-level screw neutral disconnect terminal block			Single-level screw neutral disconnect terminal block			Single-level screw neutral disconnect terminal block		
Certifications		CSA	IEC		CSA	IEC		CSA	IEC
Voltage Rating	600V AC/DC		400V AC/DC	600V AC/DC		400V AC/DC	300V AC/DC		400V AC/DC
Maximum Current	25 A	20 A	24 A	35 A	25 A	32 A	65 A		76 A
Wire Range (Rated Cross Section)	#22...12 AWG	#26...12 AWG	2.5 mm <sup>2</sup>	#22...10 AWG	#26...10 AWG	4 mm <sup>2</sup>	#14...6 AWG		16 mm <sup>2</sup>
Wire Strip Length	0.394 in. (10 mm)			0.394 in. (10 mm)			0.47 in. (12 mm)		
Recommended Tightening Torque	7.1 lb•in (0.5 N•m)			9.0 lb•in (1.0 N•m)			19.5 lb•in (2.2 N•m)		
Density	59 pcs/ft (196 pcs/m)			49 pcs/ft (/163 pcs/m)			25 pcs/ft (83 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>	
Color: Blue	1492-J3ND	100		1492-J4ND	100		1492-J16ND	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)	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									
Busbar Support Plates	Blue	1492-BSPJ3ND-B	20	1492-BSPJ3ND-B	20		1492-BSPJ3ND-B	20	
End Anchors and Retainers:									
Screwless End Retainer	1492-ERL35	20		1492-ERL35	20		1492-ERL35	20	
End Anchor — Normal Duty	1492-EAJ35	100		1492-EAJ35	100		1492-EAJ35	100	
End Anchor — Heavy Duty	1492-EAHJ35	50		1492-EAHJ35	50		1492-EAHJ35	50	
Neutral Connection Block (4 mm) Blue*	1492-JNC4-B	50		1492-JNC4-B	50		1492-JNC4-B	50	
Neutral Bus Bar (1 m)	1492-NBB3-1M	5		1492-NBB3-1M	5		1492-NBB3-1M	5	
Marking Systems:									
Snap-in Marker Cards	1492-MR5X12 (120/card)	5		1492-MR6X12 (120/card)	5		1492-MR8X12 (84/card)	5	
	1492-M5X5 (200/card)	5		1492-M6X5 (200/card)	5		1492-M7X12 (108/card)	5	

\* These terminals mount on the 1492-NBB3-1M Neutral Busbar. They can accept 1492-M6X5 snap-in markers.

