

Screw Connection Terminal Blocks

Grounding Blocks

	1492-JG2Q			1492-JG3				1492-JG3TW			
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	<i>Feed-through grounding terminal block with 2 connection points on each side</i>			<i>Feed-through grounding terminal block</i>				<i>Feed-through grounding terminal block with 3 connection points, 2 on one side</i>			
Certifications		CSA	IEC		CSA	IEC	ATEX		CSA	IEC	ATEX
Voltage Rating	—	—	—	—	—	—	—	—	—	—	—
Maximum Current	Grounding			Grounding				Grounding			
Wire Range (Rated Cross Section)	#22...14 AWG	1.5 mm ²		#22...12 AWG	2.5 mm ²	2.5 mm ² (#20...14 AWG)		Single Side: #22...12 AWG	2.5 mm ²	2.5 mm ² (#20...14 AWG)	
								Twin Side: #26...12 AWG	1.5 mm ²	1.5 mm ² (#20...16 AWG)	
Wire Strip Length	0.28 in. (7 mm)			0.39 in. (10 mm)				Single Side: 0.39 in. (10 mm) Twin Side: 0.28 in. (7 mm)			
Recommended Tightening Torque	5.0 lb•in (0.6 N•m)			7.1 lb•in (0.8 N•m)				Single Side: 7.1 lb•in (0.8 N•m)			
Mounting Torque — Center Screw	3.5...5.3 lb•in (0.4...0.6 N•m)			3.5...6.2 lb•in (0.4...0.6 N•m)				Twin Side: 4.5 lb•in (0.5 N•m)			
Density	59 pcs/ft (196 pcs/m)			59 pcs/ft (196 pcs/m)				59 pcs/ft (196 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.		Cat. No.	Pkg Qty.
Color: Green/Yellow	1492-JG2Q	100		1492-JG3	100		1492-JG3TW	100			
Accessories	Cat. No.	Pkg Qty.		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		199-DR1	10
1 m Symmetrical DIN (Aluminum)	1492-DR5	10		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		1492-DR6	2
1 m Angled Hi-Rise Sym. DIN (Steel)	1492-DR7	2		1492-DR7	2		1492-DR7	2		1492-DR7	2
End Barrier Yellow	1492-EBJ3-Y	50		1492-EBJ3-Y	50		1492-EBJ3-Y	50		1492-EBJ3-Y	50
End Anchors and End Retainers:											
Screwless End Retainer	1492-ERL35	20		1492-ERL35	20		1492-ERL35	20		1492-ERL35	20
DIN Rail — Normal Duty	1492-EAJ35	100		1492-EAJ35	100		1492-EAJ35	100		1492-EAJ35	100
DIN Rail — Heavy Duty	1492-EAHJ35	50		1492-EAHJ35	50		1492-EAHJ35	50		1492-EAHJ35	50
Marking Systems:											
Snap-in marker cards	1492-M5X12 (144/card)	5		1492-M5X12 (144/card)	5		1492-M5X12 (144/card)	5		1492-M5X12 (144/card)	5
Snap-in marker cards	1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5

