

NEMA/EEMAC Terminal Blocks

Open Construction Blocks

	1492-F1		1492-F2		1492-F3	
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.						
	1.25" (31.75 mm)		1.25" (31.75 mm)		1.25" (31.75 mm)	
	0.34" (8.73 mm)		0.34" (8.73 mm)		0.41" (10.31 mm)	
	0.86" (21.8 mm)		0.86" (21.8 mm)		0.86" (21.8 mm)	
Specifications	Terminal block, tubular screw with pressure plate.		Terminal block, tubular screw without pressure plate.		Terminal block, screw terminal with #6 screw.	
Certifications	UL/CSA		UL/CSA		UL/CSA	
Voltage Rating	300V AC/DC		300 V AC/DC		300 V AC/DC	
Maximum Current	25 A		25 A		25 A	
Wire Range (Rated Cross Section)	#22...#14 AWG (0.5...2.5 mm ²)		#22...#14 AWG (0.5...2.5 mm ²)		#22...#14 AWG (0.5...2.5 mm ²)	
Wire Strip Length	0.38 in. (9.7 mm)		0.38 in. (9.7 mm)		Prepared Conductors Only*	
Recommended Tightening Torque	4...10 lb•in (0.5...1.1 N•m)		6...10 lb•in (0.7...1.1 N•m)		6...10 lb•in (0.7...1.1 N•m)	
Density	35 pcs/ft (115 pcs/m)		35 pcs/ft (115 pcs/m)		30 pcs/ft (98 pcs/m)	
Insulation Temperature Range	-40...+221 °F (-40...+105 °C)		-40...+221 °F (-40...+105 °C)		-40...+221 °F (-40...+105 °C)	
Terminal Blocks	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Color: White	1492-F1	50	1492-F2	50	1492-F3	50
Two 3 ft Rails White	1492-F1209 (105 pcs/rail)	1	1492-F2209 (105 pcs/rail)	1	1492-F3175 (88 pcs/rail)	1
Red	1492-F1RE	50	1492-F2RE	50	1492-F3RE	50
Blue	1492-F1B	50	1492-F2B	50	1492-F3B	50
Black	1492-F1BL	50	1492-F2BL	50	1492-F3BL	50
Green	1492-F1G	50	1492-F2G	50	1492-F3G	50
Yellow	1492-F1Y	50	1492-F2Y	50	1492-F3Y	50
Brown	1492-F1BR	50	1492-F2BR	50	1492-F3BR	50
Violet	1492-F1VT	50	1492-F2VT	50	1492-F3VT	50
Grey	1492-F1GY	50	1492-F2GY	50	1492-F3GY	50
Orange	1492-F1OR	50	1492-F2OR	50	1492-F3OR	50
Accessories (page 12-109)	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Mounting Rails:						
A-B Rail	1492-N1	20	1492-N1	20	1492-N1	20
3 ft Rigid A-B Rail	1492-N22	20	1492-N22	20	1492-N22	20
3 ft High-Rise A-B Rail	1492-N44	2	1492-N44	2	1492-N44	2
Standoff Brackets (use every 12 in.)	1492-N25	2	1492-N25	2	1492-N25	2
End Barrier	1492-N18	50	1492-N18	50	1492-N18	50
End Anchors:						
A-B Rail	1492-N23	10	1492-N23	10	1492-N23	10
A-B Rail — Retaining Clip — Light Duty	1492-N2	50	1492-N2	50	1492-N2	50
Jumpers:						
2-pole Uninsulated	1492-N13	50	1492-N13	50	1492-N14	50
50-pole Uninsulated	1492-N24	10	1492-N24	10	—	—
Marking Systems*	1492-N5	1	1492-N5	1	1492-N5	1

* 1 sheet, 20 strips.