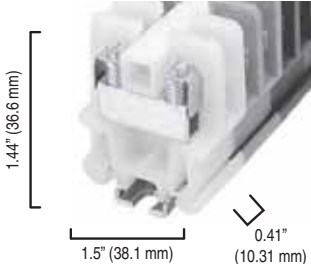
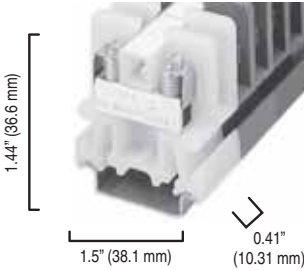
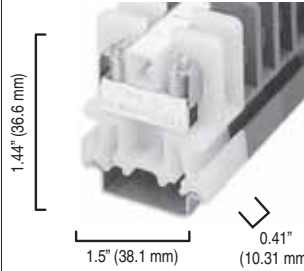
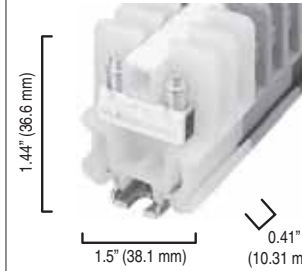


	1492-F8		1492-CA1		1492-CA1L	
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.						
	Terminal block, screw terminal with wire clamp.		Terminal block, tubular screw with pressure plate.		Terminal block, screw with large head, pressure plate.	
						
	300V AC/DC		600V AC/DC		600V AC/DC	
Maximum Current	25 A		55 A		55 A	
Wire Range (Rated Cross Section)	#22...#14 AWG (0.5...2.5 mm ²)		#22...#8 AWG (0.5...10 mm ²)		#22...#8 AWG (0.5...10 mm ²)	
Wire Strip Length	0.25 in. (6.4 mm)		0.38 in. (9.7 mm)		0.38 in. (9.7 mm)	
Recommended Tightening Torque	6...14 lb•in (0.7...1.6 N•m)		8...16 lb•in (0.9...1.8 N•m)		8...16 lb•in (0.9...1.8 N•m)	
Density	30 pcs/ft (98 pcs/m)		30 pcs/ft (98 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-F8	50	1492-CA1	50	1492-CA1L	50
Two 3 ft Rails White	1492-F8175 (88 pcs/rail)	1	1492-CA1175 (88 pcs/rail)	1	1492-CA1L175 (88 pcs/rail)	1
Red	1492-F8RE	50	1492-CA1RE	50	1492-CA1LRE	50
Blue	1492-F8B	50	1492-CA1B	50	1492-CA1LB	50
Black	1492-F8BL	50	1492-CA1BL	50	1492-CA1LBL	50
Green	1492-F8G	50	1492-CA1G	50	1492-CA1LG	50
Yellow	1492-F8Y	50	1492-CA1Y	50	1492-CA1LY	50
Brown	1492-F8BR	50	1492-CA1BR	50	1492-CA1LBR	50
Violet	1492-F8VT	50	1492-CA1VT	50	1492-CA1LVT	50
Grey	1492-F8GY	50	1492-CA1GY	50	1492-CA1LGY	50
Orange	1492-F1OR	50	1492-CA1OR	50	1492-CA1LOR	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-N16	50	1492-N16	50
End Anchors:						
A-B Rail	1492-N23	10	1492-N23	10	1492-N23	10
A-B Rail — Normal Duty	—	—	1492-N47	50	1492-N47	50
A-B Rail — Retaining Clip — Light Duty	1492-N2	50	1492-N2	50	1492-N2	50
Jumpers:						
2-pole Uninsulated	1492-N14	50	1492-N3	50	1492-N3	50
50-pole Uninsulated	—	—	1492-N30	50	1492-N30	50
Fanning Strip (12-pole can cut to desired length)	—	—	1492-N20	1	1492-N20	1
Marking Systems	1492-N5	1	1492-N45	20	1492-N45	20

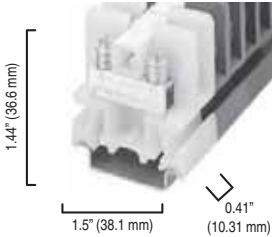
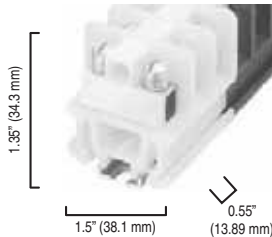
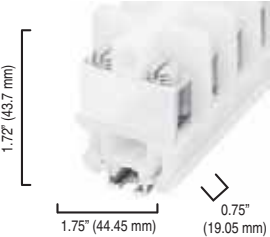
* 1 sheet, 20 strips.

NEMA/EEMAC Terminal Blocks

Open Construction Blocks

	1492-CAM1		1492-CAM1L		1492-CA2	
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	Terminal block, tubular screw with pressure plate, multi-rail mountable.		Terminal block, screw with large head, pressure plate, multi-rail mountable.		Terminal block, tubular screw without pressure plate.	
Certifications	UL/CSA		UL/CSA		UL/CSA	
Voltage Rating	600V AC/DC		600V AC/DC		600V AC/DC	
Maximum Current	55 A		55 A		55 A	
Wire Range (Rated Cross Section)	#22...#8 AWG (0.5...10 mm ²)		#22...#8 AWG (0.5...10 mm ²)		#18...#8 AWG (1...10 mm ²)	
Wire Strip Length	0.38 in. (9.7 mm)		0.38 in. (9.7 mm)		0.38 in. (9.7 mm)	
Recommended Tightening Torque	8...16 lb•in (0.9...1.8 N•m)		8...16 lb•in (0.9...1.8 N•m)		10...16 lb•in (1.1...1.8 N•m)	
Density	30 pcs/ft (98 pcs/m)		30 pcs/ft (98 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-CAM1	50	1492-CAM1L	50	1492-CA2	50
Two 3 ft Rails White	—	—	—	—	1492-CA2175(88/Rail)	1
Red	1492-CAM1RE	50	1492-CAM1LRE	50	1492-CA2RE	50
Blue	1492-CAM1B	50	1492-CAM1LB	50	1492-CA2B	50
Black	1492-CAM1BL	50	1492-CAM1LBL	50	1492-CA2BL	50
Green	1492-CAM1G	50	1492-CAM1LG	50	1492-CA2G	50
Yellow	1492-CAM1Y	50	1492-CAM1LY	50	1492-CA2Y	50
Brown	1492-CAM1BR	50	1492-CAM1LBR	50	1492-CA2BR	50
Violet	1492-CAM1VT	50	1492-CAM1LVT	50	1492-CA2VT	50
Grey	1492-CAM1GY	50	1492-CAM1LGY	50	1492-CA2GY	50
Orange	1492-CAM1OR	50	1492-CAM1LOR	50	1492-CA2OR	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
Standoff Brackets (use every 12 in.)	1492-N25	2	1492-N25	2	1492-N25	2
1 m Symmetrical DIN	199-DR1	10	199-DR1	10	—	—
1 m Symmetrical DIN (Aluminum)	1492-DR5	10	1492-DR5	10	—	—
1 m Hi-Rise Sym. DIN (Aluminum)	1492-DR6	2	1492-DR6	2	—	—
1 m Angled Hi-Rise Sym. DIN (Steel)	1492-DR7	2	1492-DR7	2	—	—
End Barrier	1492-NM16	50	1492-NM16	50	1492-NM16	50
End Anchors:						
A-B Rail	1492-N23	10	1492-N23	10	1492-N23	10
A-B Rail — Normal Duty	1492-N47	50	1492-N47	50	1492-N47	50
A-B Rail — Retaining Clip — Light Duty	1492-N2	50	1492-N2	50	1492-N2	50
DIN Rail — Normal Duty	1492-EAJ35	100	1492-EAJ35	100	—	—
DIN Rail — Heavy Duty	1492-EAHJ35	50	1492-EAHJ35	50	—	—
Jumpers:						
2-pole Uninsulated	1492-N3	50	1492-N3	50	1492-N3	50
50-pole Uninsulated	1492-N30	10	1492-N30	10	1492-N30	10
Fanning Strip (12-pole can cut to desired length)	1492-N20	1	1492-N20	1	1492-N20	1
Marking Systems	1492-N45	20	1492-N45	20	1492-N45	20

Bulletin 1492
NEMA/EEMAC Terminal Blocks
 Open Construction Blocks

	1492-CAM2		1492-CD2		1492-CE2	
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.						
	<i>Terminal block, tubular screw without pressure plate, multi-rail mountable.</i>		<i>Terminal block, tubular screw without pressure plate.</i>		<i>Terminal block, tubular screw without pressure plate.</i>	
	Specifications		Specifications		Specifications	
	Certifications		Certifications		Certifications	
Voltage Rating	600V AC/DC		600V AC/DC		600V AC/DC	
Maximum Current	55 A		100 A		195 A	
Wire Range (Rated Cross Section)	#18...#8 AWG (1...10 mm ²)		#14...#4 AWG (2.5...25 mm ²)		#12...#1/0 AWG (4...50 mm ²)	
Wire Strip Length	0.38 in. (9.7 mm)		0.44 in. (11.2 mm)		0.69 in. (17.5 mm)	
Recommended Tightening Torque	10...16 lb•in (1.1...1.8 N•m)		22...30 lb•in (2.5...3.4 N•m)		50 lb•in (5.6 N•m)	
Density	30 pcs/ft (98 pcs/m)		22 pcs/ft (72 pcs/m)		16 pcs/ft (52 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-CAM2	50	1492-CD2	50	1492-CE2	10
Two 3 ft Rails White	—	—	1492-CD2130(65/Rail)	1	—	—
Red	1492-CAM2RE	50	1492-CD2RE	50	1492-CE2RE	10
Blue	1492-CAM2B	50	1492-CD2B	50	1492-CE2B	10
Black	1492-CAM2BL	50	1492-CD2BL	50	1492-CE2BL	10
Green	1492-CAM2G	50	1492-CD2G	50	1492-CE2G	10
Yellow	1492-CAM2Y	50	1492-CD2Y	50	1492-CE2Y	10
Brown	1492-CAM2BR	50	1492-CD2BR	50	1492-CE2BR	10
Violet	1492-CAM2VT	50	1492-CD2VT	50	1492-CE2VT	10
Grey	1492-CAM2GY	50	1492-CD2GY	50	1492-CE2GY	10
Orange	1492-CAM2OR	50	1492-CD2OR	50	1492-CE2OR	10
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
Standoff Brackets (use every 12 in.)	1492-N25	2	1492-N25	2	1492-N25	2
1 m Symmetrical DIN	199-DR1	10	—	—	—	—
1 m Symmetrical DIN (Aluminum)	1492-DR5	10	—	—	—	—
1 m Hi-Rise Sym. DIN (Aluminum)	1492-DR6	2	—	—	—	—
1 m Angled Hi-Rise Sym. DIN (Steel)	1492-DR7	2	—	—	—	—
End Barrier	1492-NM16	50	1492-N16	50	1492-N17	50
End Anchors:						
A-B Rail	1492-N23	10	1492-N23	10	1492-N23	10
A-B Rail — Normal Duty	1492-N47	50	1492-N47	50	1492-N47	50
A-B Rail — Retaining Clip — Light Duty	1492-N2	50	—	—	—	—
DIN Rail — Normal Duty	1492-EAJ35	100	—	—	—	—
DIN Rail — Heavy Duty	1492-EAHJ35	50	—	—	—	—
Jumpers:						
2-pole Uninsulated	1492-N3	50	—	—	1492-N21	10
50-pole Uninsulated	1492-N30	10	—	—	—	—
Fanning Strip (12-pole can cut to desired length)	1492-N20	1	—	—	—	—
Marking Systems	1492-N45	20	1492-N8	25	1492-N45	25

Short-Circuit Current Ratings — Fuse Ratings

Cat. No.	Wire CU AWG		Overcurrent Protection Fuse Required Class/Max. Amp Rating						Maximum Voltage	SCCR, RMS SYM [A]
	Line	Load	J	T	RK1	RK5	G	CC		
1492-CAM1	14...8	14...8	60	60	30	—	50	30	600	100,000
1492-CD2	14...4	14...4	100	100	60	30	60	30	600	100,000
1492-CE2	12...1/0	12...1/0	100	100	60	30	60	30	600	100,000