

Mounting Rails

Mounting rails allow many blocks to be fastened in a panel with only a few screws to anchor the rail to the panel. Mounting rails allow easy installation and removal of a block in a row.

End Anchor/End Retainers

End anchors and end retainers mount at both ends of a group of terminal blocks to add rigidity to the terminal assembly and prevent sliding along the rails.

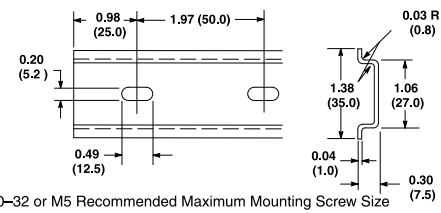
End Barriers

End barriers are required to provide the necessary insulation for the last terminal block in a group.

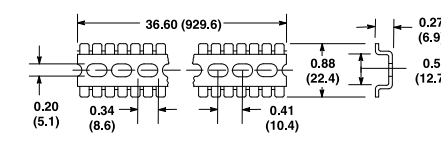
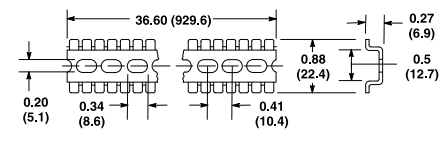
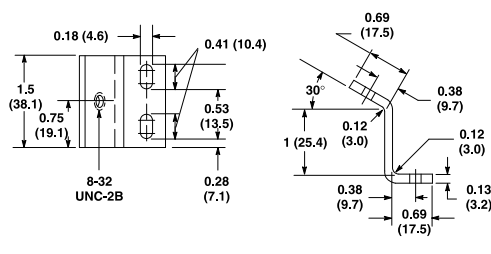
Side Jumpers

Side jumpers use the terminal block wire openings. Multi-pole jumpers can be cut into a smaller number of poles. 2-pole jumpers are also available for some blocks. All jumpers except the 1492-N21 carry 100% of rated terminal block current. The 1492-N21 carries 100 A. The backs of IEC-style jumpers are insulated with plastic. An adjacent partition plate provides the necessary electrical spacings between adjacent jumpers or between exposed ends of cut jumpers.

Mounting Rails

Cat. No.	Description	Pkg. Qty.	Dimensions*
199-DR1	 DIN (#3) Symmetrical Rail 35 mm x 7.5 mm x 1 m long Zinc-plated, yellow chromated EN50022 DIN #3	10	 #10-32 or M5 Recommended Maximum Mounting Screw Size
199-DR2	Same as 199-DR1, but length = 2 m	20	

* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

Cat. No.	Description	Pkg. Qty.	Dimensions*
1492-N1	 Breakaway Mounting Rail — 3 ft (0.91 m) long; scored every 0.203 in. (5.2 mm) so it will break off to the desired length	20	 #8-32 or M4 Recommended Mounting Screw Size
1492-N22	 Rigid Mounting Rail — 3 ft (0.91 m) long	20	 #8-32 or M4 Recommended Mounting Screw Size
1492-N25	 Mounting Rail Standoff Brackets — Used with Cat. No. 1492-N22 rigid mounting rail	20	

* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.

Fanning Strips

Fanning strips, used with the Cat. No. 1492-CA1, -CA2, and -CAM2 terminal blocks, keep wires in an orderly row and allow easy disconnect and reconnect of multiple adjacent wires.

Marking Systems

Various marking systems are available to simplify circuit identification. NEMA blocks come with a painted surface; IEC blocks use snap-in markers. Markers are available in blank form for hand writing, pre-printed in ascending number format, or custom printed for unique requirements. Extended marking strips and adhesive labels are available for long circuit identifications. A group marking carrier for easy group terminal block identification is also available. Marking rods can be used with QuickClamp style terminal blocks to simplify mass solutions. Pre-printed, single-digit, alphanumeric marker tabs are also available.

Specifications/Agency Approvals

In general, accessories for terminal blocks are not eligible for recognition by UL, CSA, or other third-party approval agencies. The suitability of the installation must be judged in the end use application due to the wide variety of possible uses. However, accessories are designed to meet, and are tested to, the terminal block assembly requirements such as electrical spacings, etc.

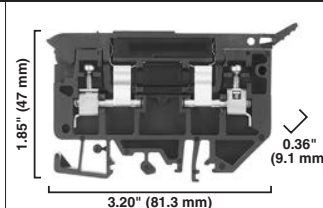
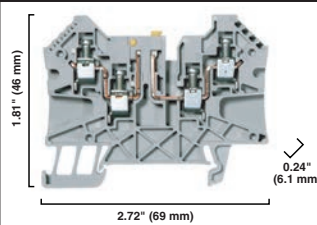
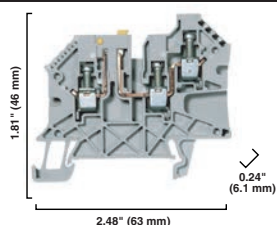


1492-JKD4TW

1492-JKD4Q

1492-H7

Dimensions are not intended to be used for manufacturing purposes.
Note: Height dimension is measured from top of rail to top of terminal block.



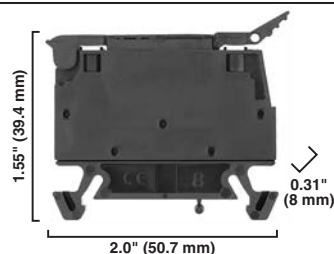
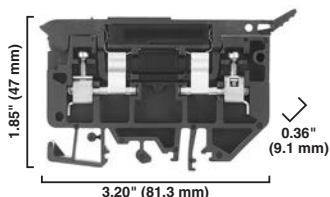
Specifications		Feed-through terminal block with knife disconnect; 3 connection points, 2 on one side			Feed-through terminal block with knife disconnect; 2 connection points on each side			Handle-style isolating terminal block		
Certifications		UL	CSA	IEC	UL	CSA	IEC	UL	CSA	IEC
Voltage Rating		600V AC/DC		500V AC/DC	600V AC/DC		500V AC/DC	300V AC/DC	300V AC/DC	500V AC/DC
Maximum Current		25 A		30 A	25 A		30 A	15 A	15 A	15 A
Wire Range (Rated Cross Section)		#30...10 AWG		0.5...4 mm ²	#30...10 AWG		0.5...4 mm ²	#30...10 AWG		0.5...4.0 mm ²
Fuse Size (Dummy Fuse Supplied)		—			—			1/4 x 1-1/4 in.		
Wire Strip Length		0.39 in. (10 mm)			0.39 in. (10 mm)			0.38 in. (9.7 mm)		
Recommended Tightening Torque		6.2 lb•in (0.7 N•m)			6.2 lb•in (0.7 N•m)			7.1 lb•in (0.8 N•m)		
Density		49 pcs/ft (163 pcs/m)			49 pcs/ft (163 pcs/m)			33 pcs/ft (109 pcs/m)		
Housing Temperature Range		-58...+248 °F (-50...+120 °C)			-58...+248 °F (-50...+120 °C)			-40...+221 °F (-40...+105 °C)		
Short-Circuit Current Rating		See page 12-42								
Terminal Blocks		Cat. No.		Pkg Qty.	Cat. No.		Pkg Qty.	Cat. No.		Pkg Qty.
Color:	Grey	1492-JKD4TW		50	1492-JKD4Q		50	—		—
With Test Points	Grey	1492-JKD4TWTP		50	1492-JKD4QTP		50	—		—
	Black	—		—	—		—	1492-H7		25
Accessories		Cat. No.		Pkg Qty.	Cat. No.		Pkg Qty.	Cat. No.		Pkg Qty.
Mounting Rails:		—		—	—		—	1492-N1		20
3 ft Scored A-B Rail		—		—	—		—	1492-N22		20
3 ft Rigid A-B Rail		—		—	—		—	1492-N44		2
3 ft Rigid Rise A-B Rail		—		—	—		—	1492-N25		2
Standoff Brackets (use every 12 in.) 		—		—	—		—	1492-N25		2
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 Barrier	Grey	1492-EBJ4TW		50	1492-EBJ4Q		50	1492-N37		50
	Yellow	1492-EBJ4TW-Y		50	1492-EBJ4Q-Y		50	—		—
End Anchors and Retainers:		—		—	—		—	1492-N23		10
A-B Rail — Heavy Duty		—		—	—		—	1492-N47		50
A-B Rail — Normal Duty		—		—	—		—	1492-ERL35		20
Screwless End Retainer		1492-ERL35		20	1492-ERL35		20	1492-ERL35		100
DIN Rail - Normal Duty		1492-EAJ35		100	1492-EAJ35		100	1492-EAJ35		50
DIN Rail - Heavy Duty		1492-EAHJ35		50	1492-EAHJ35		50	1492-EAHJ35		—
Jumpers:		1492-CJLJ6-41		10	1492-CJLJ6-41		10	—		—
Plug-in Center Jumper — 41-pole		1492-CJLJ6-10		20	1492-CJLJ6-10		20	—		—
Plug-in Center Jumper — 10-pole		1492-CJLJ6-4		60	1492-CJLJ6-4		60	—		—
Plug-in Center Jumper — 4-pole		1492-CJLJ6-3		60	1492-CJLJ6-3		60	—		—
Plug-in Center Jumper — 3-pole		1492-CJLJ6-2		60	1492-CJLJ6-2		60	—		—
Plug-in Center Jumper — 2-pole		—		—	—		—	1492-N49		10
Uninsulated Side Jumper — 10-Pole		—		—	—		—	1492-SJS		10
Side Jumper — Insulating Sleeve		—		—	—		—	—		—
Other Accessories:		—		—	—		—	—		—
Partition Plate		—		—	—		—	—		—
Marking Systems:		1492-MR6X12 (120/card)		5	1492-MR6X12 (120/card)		5	1492-MS8X12 (56/card)		5
Snap-in marker cards		1492-M6X12 (120/card)		5	1492-M6X12 (120/card)		5	1492-MS8X9 (56/card)		5
Adhesive Labels		—		—	—		—	1492-ALHFB (50/sheet)		1

* For use with 1492-N22 DIN rail only.

1492-H...

1492-WFB4...

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

Single-circuit fusible terminal block with or without fuse indication.

Single-circuit fuse block with or without fuse indication.

Certifications	UL	CSA	IEC	UL	CSA	IEC
H6/WFB4	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC
Voltage Rating	H5/WFB424	10...57V AC/DC		10...57V AC/DC		
	H4/WFB4250	100...300V AC		85...264V AC		
Maximum Current		15 A		15 A		15 A *
Wire Range (Rated Cross Section)		#30...12 AWG	0.5...4 mm ²	#30...12 AWG		0.5...4 mm ²
Wire Strip Length		0.38 in. (9.7 mm)		0.31 in. (8 mm)		
Recommended Tightening Torque		7.1 lb•in (0.8 N•m)		2.65...5.3 lb•in (0.3...0.6 N•m)		
Density		33 pcs/ft (109pcs /m)		38 pcs/ft (125 pcs/m)		
Housing Temperature Range		-40...+195 °F (-40...+90 °C)		-40...+195 °F (-40...+90 °C)		
Indicator Type						
H6/WFB4		Non-Indicating			Non-Indicating	
H5/WFB424		Red LED			Red LED	
H4/WFB4250		Neon			Neon	
Leakage Current						
H6/WFB4		—			—	
H5/WFB424		2 mA @ 24V			2 mA @ 24V	
H4/WFB4250		2 mA @ 300V			2 mA @ 300V	
Fuse Size (Not Supplied)		1/4 x 1-1/4 in.			5 x 20 mm	
Short-Circuit Current Rating		See page 12-42				

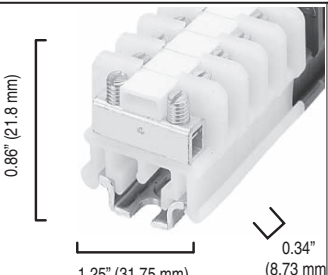
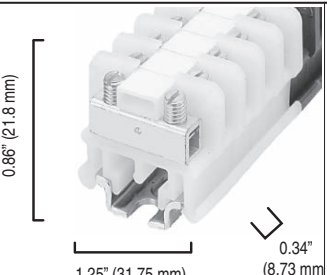
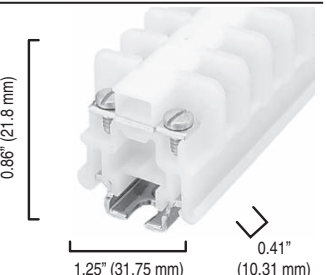
Terminal Blocks	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Black No-indication	1492-H6	25	1492-WFB4	50
Color: Black w/LED	1492-H5	25	1492-WFB424	50
Black w/Neon	1492-H4	25	1492-WFB4250	50
Accessories	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Mounting Rails:				
1 m Symmetrical DIN (Steel)	199-DR1	10	199-DR1	10
1 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
3 ft Scored A-B Rail	1492-N1	20	—	—
3 ft Rigid A-B Rail	1492-N22	20	—	—
3 ft High Rise A-B Rail	1492-N44	2	—	—
Standoff Brackets (Use Every 12 in.)	1492-N25	2	—	—
End Barrier	1492-N37	50	Not Required	—
End Anchors and Retainers:				
Screwless End Retainer	1492-ERL35	20	1492-ERL35	20
DIN Rail — Normal Duty	1492-EAJ35	100	1492-EAJ35	100
DIN Rail — Heavy Duty	1492-EAHJ35	50	1492-EAHJ35	50
A-B Rail — Heavy Duty	1492-N23	10	—	—
10-Pole Side Jumper *	1492-N49	10	1492-SJFB8-10	10
Side Jumper Insulating Sleeve	1492-SJS	10	—	—
Other Accessories:				
Partition Plate	—	—	1492-PPSL3	50
Marking Systems:				
Snap-In Marker Card — For Base Block	—	5	1492-MS8X12 (56/card)	5
	—	5	1492-MS8X9 (56/card)	5
For Handle	1492-MS8X12 (56/card)	5	1492-MS8X9 (56/card)	5
	1492-MS8X9 (56/card)	5		
Adhesive Labels	1492-ALHFB (50/sheet)	1	1492-ALHFB (50/card)	1

* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

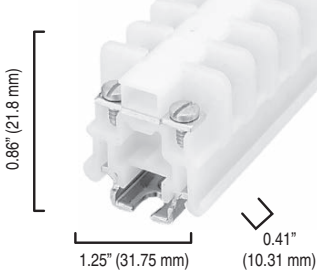
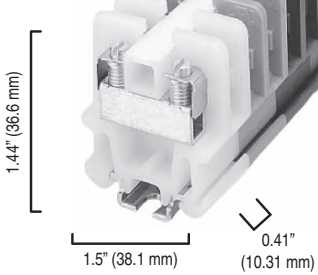
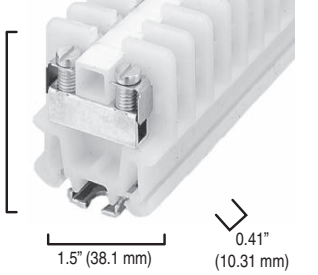
* Cat. No. 1492-N49 is uninsulated. Cat. No. 1492-SJFB8-10 is insulated.

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.						
	Specifications					
	<i>Terminal block, tubular screw with pressure plate.</i>		<i>Terminal block, tubular screw without pressure plate.</i>		<i>Terminal block, screw terminal with #6 screw.</i>	
	Certifications 		Certifications 		Certifications 	
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

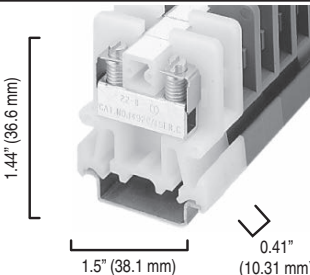
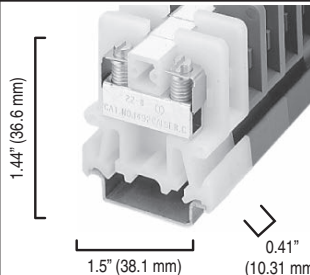
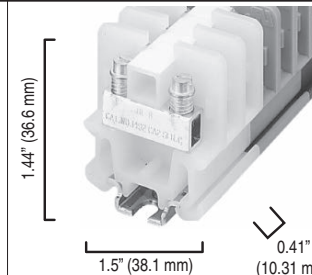
* 1 sheet, 20 strips.

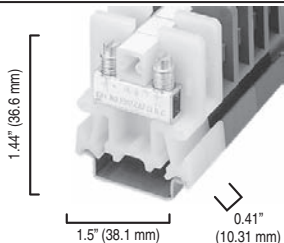
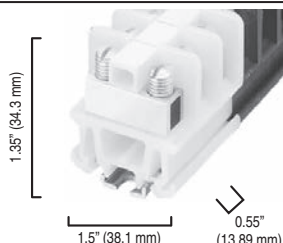
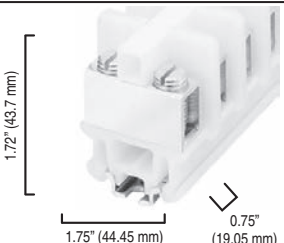
	1492-F8		1492-CA1		1492-CA1L	
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.						
	Terminal block, screw terminal with wire clamp.		Terminal block, tubular screw with pressure plate.		Terminal block, screw with large head, pressure plate.	
	UL/CSA 300V AC/DC 25 A #22...#14 AWG (0.5...2.5 mm ²) 0.25 in. (6.4 mm) 6...14 lb•in (0.7...1.6 N•m) 30 pcs/ft (98 pcs/m) -40...+221 °F (-40...+105 °C)		UL/CSA 600V AC/DC 55 A #22...#8 AWG (0.5...10 mm ²) 0.38 in. (9.7 mm) 8...16 lb•in (0.9...1.8 N•m) 30 pcs/ft (98 pcs/m) -40...+221 °F (-40...+105 °C)		UL/CSA 600V AC/DC 55 A #22...#8 AWG (0.5...10 mm ²) 0.38 in. (9.7 mm) 8...16 lb•in (0.9...1.8 N•m) 30 pcs/ft (98 pcs/m) -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.						
	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 		Certifications 		Certifications 	
	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

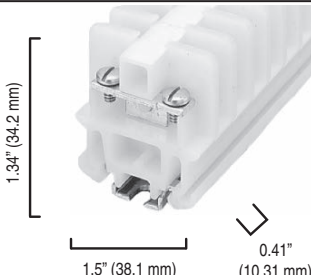
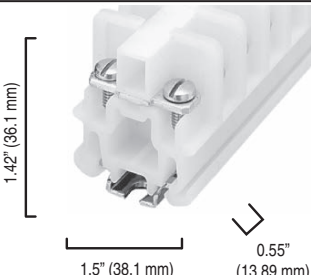
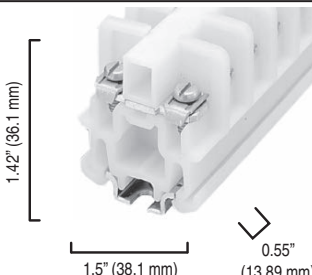
1492-CAM2			1492-CD2		1492-CE2	
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.						
	<i>Terminal block, tubular screw without pressure plate, multi-rail mountable.</i>		<i>Terminal block, tubular screw without pressure plate.</i>		<i>Terminal block, tubular screw without pressure plate.</i>	
	UL/CSA 600V AC/DC 55 A #18...#8 AWG (1...10 mm ²) 0.38 in. (9.7 mm) 10...16 lb•in (1.1...1.8 N•m) 30 pcs/ft (98 pcs/m) -40...+221 °F (-40...+105 °C)		UL/CSA 600V AC/DC 100 A #14...#4 AWG (2.5...25 mm ²) 0.44 in. (11.2 mm) 22...30 lb•in (2.5...3.4 N•m) 22 pcs/ft (72 pcs/m) -40...+221 °F (-40...+105 °C)		UL/CSA 600V AC/DC 195 A #12...#1/0 AWG (4...50 mm ²) 0.69 in. (17.5 mm) 50 lb•in (5.6 N•m) 16 pcs/ft (52 pcs/m) -40...+221 °F (-40...+105 °C)	
	Specifications Certifications Voltage Rating Maximum Current Wire Range (Rated Cross Section) Wire Strip Length Recommended Tightening Torque Density Insulation Temperature Range		Specifications Certifications Voltage Rating Maximum Current Wire Range (Rated Cross Section) Wire Strip Length Recommended Tightening Torque Density Insulation Temperature Range		Specifications Certifications Voltage Rating Maximum Current Wire Range (Rated Cross Section) Wire Strip Length Recommended Tightening Torque Density Insulation Temperature Range	
Terminal Blocks			Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Color: White			1492-CAM2	50	1492-CD2	50
Two 3 ft Rails White			—	—	1492-CD2130(65/Rail)	1
Red			1492-CAM2RE	50	1492-CD2RE	50
Blue			1492-CAM2B	50	1492-CD2B	50
Black			1492-CAM2BL	50	1492-CD2BL	50
Green			1492-CAM2G	50	1492-CD2G	50
Yellow			1492-CAM2Y	50	1492-CD2Y	50
Brown			1492-CAM2BR	50	1492-CD2BR	50
Violet			1492-CAM2VT	50	1492-CD2VT	50
Grey			1492-CAM2GY	50	1492-CD2GY	50
Orange			1492-CAM2OR	50	1492-CD2OR	50
Accessories page 12-109			Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Mounting Rails:						
A-B Rail			1492-N1	20	1492-N1	20
3 ft Rigid A-B Rail			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
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
End Anchors:						
A-B Rail			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	—	—
DIN Rail — Normal Duty			1492-EAJ35	100	—	—
DIN Rail — Heavy Duty			1492-EAHJ35	50	—	—
Jumpers:						
2-pole Uninsulated			1492-N3	50	—	1492-N21
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

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

NEMA/EEMAC Terminal Blocks

Open Construction Blocks

1492-CA3			1492-CD3		1492-CD8		
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 #6 screw.		Terminal block, screw terminal with #8 screw.		Terminal block, screw terminal with wire clamp.		
	UL/CSA		UL/CSA		UL/CSA		
	600V AC/DC		600V AC/DC		600V AC/DC		
Certifications	20 A		35 A		35 A		
Voltage Rating	#22...14 AWG (0.5...2.5 mm ²)		#22...10 AWG (0.5...6 mm ²)		#22...10 AWG (0.5...6 mm ²)		
Maximum Current	Prepared Conductors Only*		Prepared Conductors Only*		0.38 in. (9.7 mm)		
Wire Range (Rated Cross Section)	12 lb•in (1.4 N•m)		10...16 lb•in (1.1...1.8 N•m)		10...16 lb•in (1.1...1.8 N•m)		
Wire Strip Length	30 pcs/ft (98 pcs/m)		22 pcs/ft (72 pcs/m)		22 pcs/ft (72 pcs/m)		
Recommended Tightening Torque	-40...+221 °F (-40...+105 °C)		-40...+221 °F (-40...+105 °C)		-40...+221 °F (-40...+105 °C)		
Density							
Insulation Temperature Range							
Terminal Blocks	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	
Color:	White	1492-CA3	50	1492-CD3	50	1492-CD8	50
	Two 3 ft Rails White	1492-CA3175 (88 pcs/rail)	1	1492-CD3130 (65 pcs/rail)	1	1492-CD8130 (65pcs/rail)	1
	Red	1492-CA3RE	50	1492-CD3RE	50	1492-CD8RE	50
	Blue	1492-CA3B	50	1492-CD3B	50	1492-CD8B	50
	Black	1492-CA3BL	50	1492-CD3BL	50	1492-CD8BL	50
	Green	1492-CA3G	50	1492-CD3G	50	1492-CD8G	50
	Yellow	1492-CA3Y	50	1492-CD3Y	50	1492-CD8Y	50
	Brown	1492-CA3BR	50	1492-CD3BR	50	1492-CD8BR	50
	Violet	1492-CA3VT	50	1492-CD3VT	50	1492-CD8VT	50
	Grey	1492-CA3GY	50	1492-CD3GY	50	1492-CD8GY	50
	Orange	1492-CA3OR	50	1492-CD3OR	50	1492-CD8OR	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-N16	50	1492-N16	50	1492-N16	50	
End Anchors:							
A-B Rail	1492-N23	10	1492-N23	10	1492-N23	10	
A-B Rail — Snap-On	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	
Jumpers:							
2-pole Uninsulated	1492-N14	50	1492-N15	50	1492-N15	50	
50-pole Uninsulated	—	—	—	—	—	—	
Marking Systems	1492-N8	25	1492-N8	25	1492-N8	25	

* Prepared conductors utilize ring, spade, or hook connectors.