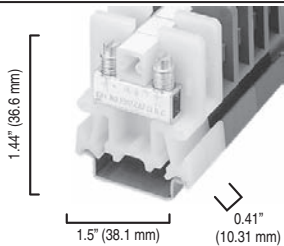
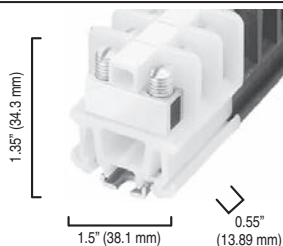
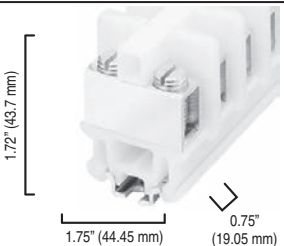


1492-CAM2			1492-CD2		1492-CE2	
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.						
	<i>Terminal block, tubular screw without pressure plate, multi-rail mountable.</i>		<i>Terminal block, tubular screw 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			Terminal Blocks		Terminal Blocks	
Cat. No.			Cat. No.		Cat. No.	
Pkg Qty.			Pkg Qty.		Pkg Qty.	
Color: White			1492-CAM2		50	
Two 3 ft Rails White			—		—	
Red			1492-CAM2RE		50	
Blue			1492-CAM2B		50	
Black			1492-CAM2BL		50	
Green			1492-CAM2G		50	
Yellow			1492-CAM2Y		50	
Brown			1492-CAM2BR		50	
Violet			1492-CAM2VT		50	
Grey			1492-CAM2GY		50	
Orange			1492-CAM2OR		50	
1492-CD2130(65/Rail)			1		—	
1492-CD2RE			50		1492-CE2RE	
1492-CD2B			50		1492-CE2B	
1492-CD2BL			50		1492-CE2BL	
1492-CD2G			50		1492-CE2G	
1492-CD2Y			50		1492-CE2Y	
1492-CD2BR			50		1492-CE2BR	
1492-CD2VT			50		1492-CE2VT	
1492-CD2GY			50		1492-CE2GY	
1492-CD2OR			50		1492-CE2OR	
Accessories page 12-109			Cat. No.		Pkg Qty.	
Cat. No.			Pkg Qty.		Cat. No.	
Pkg Qty.			Pkg Qty.		Pkg Qty.	
Mounting Rails:			Cat. No.		Pkg Qty.	
A-B Rail			1492-N1		20	
3 ft Rigid A-B Rail			1492-N22		20	
3 ft High-Rise A-B Rail			—		—	
Standoff Brackets (use every 12 in.)			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	
End Anchors:			1492-N16		50	
A-B Rail			1492-N23		10	
A-B Rail — Normal Duty			1492-N47		50	
A-B Rail — Retaining Clip — Light Duty			—		—	
DIN Rail — Normal Duty			1492-EAJ35		100	
DIN Rail — Heavy Duty			1492-EAHJ35		50	
Jumpers:			—		—	
2-pole Uninsulated			1492-N3		50	
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	
1492-N21			10		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

Product Overview

Devices available in the Allen-Bradley NEMA/EEMAC* line include Terminal Blocks, Isolation Switch Blocks, and Fuse Blocks.

Terminal Blocks

Allen-Bradley NEMA/EEMAC terminal blocks are available in ten colors for easy circuit identification. Colors and suggested uses are:

- RED for AC Control Circuits
- BLUE for DC Control Circuits
- BLACK for AC/DC Power Circuits
- ORANGE for Data Collection Circuits
- GREEN for Ground Circuits
- YELLOW for Externally Fed Circuits (Interlocks)
- BROWN for Miscellaneous Circuits
- VIOLET/GREY to denote PLC Inputs and Outputs
- WHITE for Neutral Circuits

Most NEMA/EEMAC blocks are available preassembled on a breakaway mounting channel, complete with one end anchor, one retaining clip, and one end barrier.

Open Construction Terminal Blocks

Open construction blocks (Styles C and F) allow easy visual verification that the wire is properly positioned in the clamping area, and allows the use of a standard screwdriver for wiring. Style C and F blocks mount securely on Allen-Bradley rail.

Cat. No. 1492-CAM blocks also mount on DIN Rail. Several Style C blocks accept a snap-on marker for marking long wire identifications. All open construction blocks have:

- Tin-plated copper alloy connections for corrosion resistance
- A write-on marking surface for easy circuit identification
- Optional marking strips to make mass markings easier

Isolation Switch Blocks

- Allow easy, positive electrical circuit isolation
- Are available in both open and high density styles
- Feature a write-on marking surface for easy circuit identification

Fuse Blocks

- Provides a simple way to add overcurrent protection into a circuit
- Can be used with the following fuse styles: 13/32 in. x 1-1/2 in., 1/4 in. x 1-1/4 in., and GMT-type alarm fuses. Blown fuse indicators are available on the 1/4 in. x 1-1/4 in. and 13/32 in. x 1-1/2 in. blocks. The indicator lights up when the fuse is blown, speeding troubleshooting. The GMT-type fuse block has a visual alarm flag that also acts as an output contact for an electrical signal when the fuse is blown.

UL and CSA File Numbers

NEMA/EEMAC Style Terminal Blocks have a 94-V2 flammability rating. The NEMA/EEMAC line is UL Recognized and CSA Certified.

- UL File Number E40735, Guide Number XCFR2
- UL File Number E34648, Guide Number IZLT2 (for Catalog Number 1492-CE6 only)
- CSA File Number LR67896, Class 6228-01

* **NEMA — National Electrical Manufacturer's Association**
EEMAC — Electrical and Electronic Manufacturer's Association of Canada