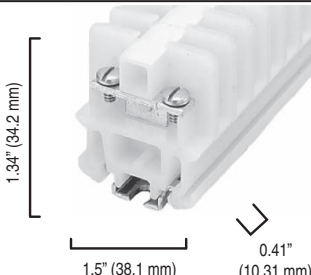
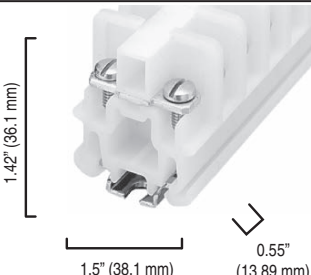
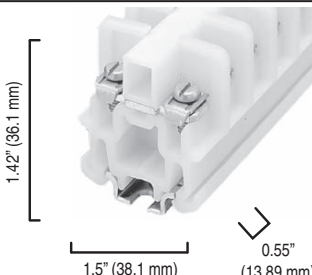


NEMA/EEMAC Terminal Blocks

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.	
	Specifications		Specifications		Specifications	
	Certifications		Certifications		Certifications	
Voltage Rating		Voltage Rating		Voltage Rating		
Maximum Current		Maximum Current		Maximum Current		
Wire Range (Rated Cross Section)		Wire Range (Rated Cross Section)		Wire Range (Rated Cross Section)		
Wire Strip Length		Wire Strip Length		Wire Strip Length		
Recommended Tightening Torque		Recommended Tightening Torque		Recommended Tightening Torque		
Density		Density		Density		
Insulation Temperature Range		Insulation Temperature Range		Insulation Temperature Range		
Terminal Blocks		Terminal Blocks		Terminal Blocks		
Color:		Color:		Color:		
Two 3 ft Rails White		Two 3 ft Rails White		Two 3 ft Rails White		
Red		Red		Red		
Blue		Blue		Blue		
Black		Black		Black		
Green		Green		Green		
Yellow		Yellow		Yellow		
Brown		Brown		Brown		
Violet		Violet		Violet		
Grey		Grey		Grey		
Orange		Orange		Orange		
Accessories (page 12-109)		Accessories (page 12-109)		Accessories (page 12-109)		
Mounting Rails:		Mounting Rails:		Mounting Rails:		
A-B Rail		A-B Rail		A-B Rail		
3 ft Rigid A-B Rail		3 ft Rigid A-B Rail		3 ft Rigid A-B Rail		
3 ft High-Rise A-B Rail		3 ft High-Rise A-B Rail		3 ft High-Rise A-B Rail		
Standoff Brackets (use every 12 in.)		Standoff Brackets (use every 12 in.)		Standoff Brackets (use every 12 in.)		
End Barrier		End Barrier		End Barrier		
End Anchors:		End Anchors:		End Anchors:		
A-B Rail		A-B Rail		A-B Rail		
A-B Rail — Snap-On		A-B Rail — Snap-On		A-B Rail — Snap-On		
A-B Rail — Retaining Clip — Light Duty		A-B Rail — Retaining Clip — Light Duty		A-B Rail — Retaining Clip — Light Duty		
Jumpers:		Jumpers:		Jumpers:		
2-pole Uninsulated		2-pole Uninsulated		2-pole Uninsulated		
50-pole Uninsulated		50-pole Uninsulated		50-pole Uninsulated		
Marking Systems		Marking Systems		Marking Systems		

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

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