

# 14002-3 high SCCR barrier terminal block





## **Catalog number:**

• 14002-3

# **Description:**

Eaton's Bussmann series catalog number 14002-3 is a three-pole barrier terminal block featuring a high Short-Circuit Current Rating (SCCR) when protected by specific, tested upstream overcurrent protective devices (see SCCR data table for details).

## **Specifications:**

#### **Ratings**

· Volts: 600 Vac/dc

• Amps: 115 A

- SCCR:
  - 10 kA default
  - Up to 200 kA (see SCCR data on page 2)

### **Agency information**

- UL 1953 Recognized, Guide XCFR2, File E62622
- General Industry Class per UL 1059, usage Category C
- · RoHS compliant

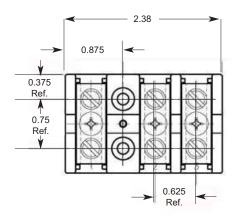
## Mechanical

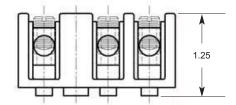
- Panel mount 3-pole configuration
- 75°C rated connectors
- Flammability: UL 94 HB

#### **Conductors**

Wire size (AWG)	Torque (Ib-in)
2-3 Cu/Al	50
4-6 Cu/Al	45
8 Cu/Al	35
10-14 Cu	35

#### Dimensions - in







## **Short-Circuit Current Rating data**

The high SCCR of this block relies upon the tested, upstream overcurrent protective devices listed in this table

					Max. Fuse Class and Amp*					
Catalog no.	Amps	Cu wire range line and load (AWG)	Torque lb-in (max)	(1) Cu wire range (AWG)	LPJ	JJN, JJS	LPN-RK, LPS-RK	FRN-R, FRS-R	SCCR (kA)	Min. enclosure size (in)
		2 to 3 Cu/Al	50	2 to 8	200	200	100	60	200	
14002.2	115	4 to 6 Cu/Al	45	_ _ 2 to 14	175	175	100	60	100	8 x 8 x 4
14002-3	115	8 Cu/Al	35							
		10 to 14 Cu	35							

<sup>\*</sup> Class G 60A (SC-60) or less or Class CC 30A (LP-CC-30, FNQ-R-30, KTK-R-30) or less are suitable for all SCCRs in this table.

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1000 Eaton Boulevard Cleveland, OH 44122 Eaton.com

Bussmann Division 114 Old State Road Ellisville, MO 63021 United States Eaton.com/bussmannseries

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