

TB300-03SP high SCCR double row terminal block

RoHS



Catalog number:

- TB300-03SP

Description:

Eaton's Bussmann series catalog number TB300-03SP is a three-pole double row 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: 30 A
- SCCR:
 - 10 kA default
 - 100 kA (see SCCR data on page 2)

Agency information

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

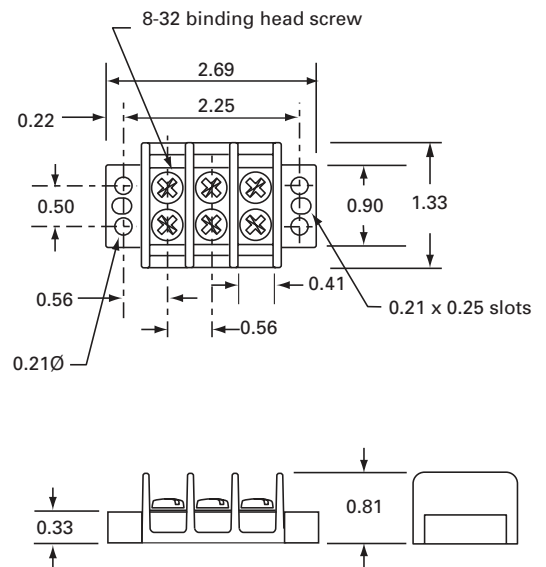
Mechanical

- Panel mount 3-pole configuration
- 0.562" (14.28mm) pole-to-pole spacing
- Flammability: UL 94 V0

Conductors

- Cu only, 10 to 18 AWG
- Torque, 15 lb-in

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

Catalog no.	Amps	Cu wire range line and load (AWG)	Torque lb-in (max)	(1) Cu wire range (AWG)	Max. Fuse Class and Amp*				SCCR (kA)	Min. enclosure size (in)
					LPJ	JJN, JJS	LPN-RK, LPS-RK	FRN-R, FRS-R		
TB300-03SP	30	10 to 18 Cu	15	10 to 18	60	60	30	—	100	8 x 8 x 4

* 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 the SCCR in this table.

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