TPS Series

DC power distribution non-indicating fuses



Product description:

TPS DC power distribution non-indicating fuses specifically designed to meet the unique needs of DC power distribution systems.

Specifications

Ratings:

- Volts 170Vdc
- Amps 1 - 70A
- IR 100kA

Agency information:

- CE
- UL Recognized, Guide JFHR2, File E56412
- RoHS Compliant

Features and benefits:

- Telpower™ fuse line is the first to be specifically designed to meet the unique needs of DC power distribution systems.
- The UL Recognized ratings of 170Vdc and 100kA interrupting rating along with the fuse's current-limiting capability make this fuse ideal for overcurrent protection on existing DC distribution systems.
- A unique blue label is used on all Telpower fuses to designate their DC capability.
- PCB mount versions available.
- Silver-plated brass ferrules.
- Glass melamine tube.
- For use with Bussmann fused disconnect switch 15800.
- Spare fuseholder: TPSFH-AS.

Custom designs:

- Printed circuit board variations available.

Catalog numbers

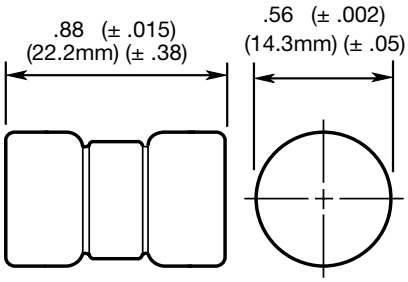
TPS-1	TPS-6	TPS-25L	TPS-50
TPS-1L	TPS-61L	TPS-25V	TPS-50L
TPS-1LB	TPS-10	TPS-30	TPS-50V
TPS-2	TPS-10L	TPS-30L	TPS-60
TPS-2L	TPS-15	TPS-35	TPS-60L
TPS-3	TPS-15L	TPS-35L	TPS-70
TPS-3L	TPS-20	TPS-40	TPS-70L
TPS-5	TPS-20L	TPS-40L	TPS-70LB
TPS-5L	TPS-25	TPS-40V	—

Suffix: L = PCB tab V = Vertical PCB tab LB = Bolt tag

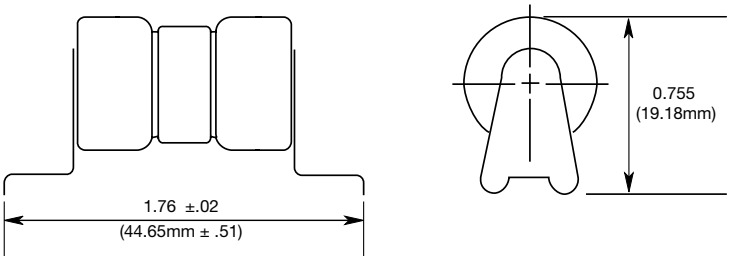
Bussmann
by EATON

Dimensions - mm (in)

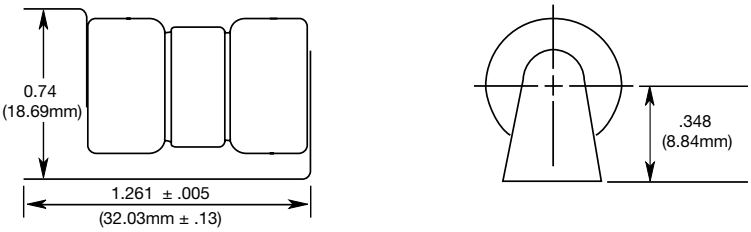
TPS-(amp)



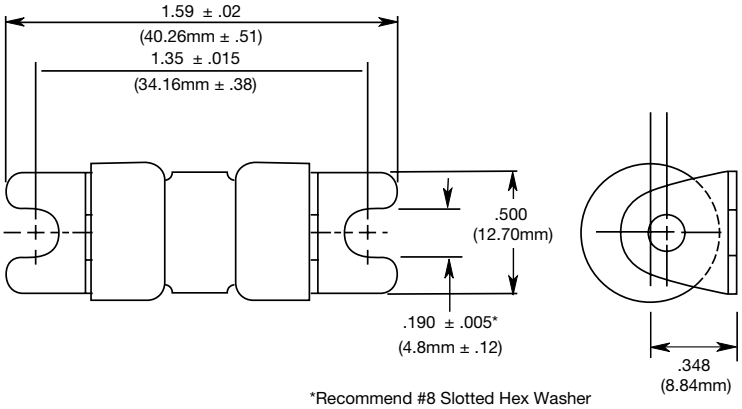
TPS-(amp)L — PCB tab



TPS-(amp)V — vertical PCB tab

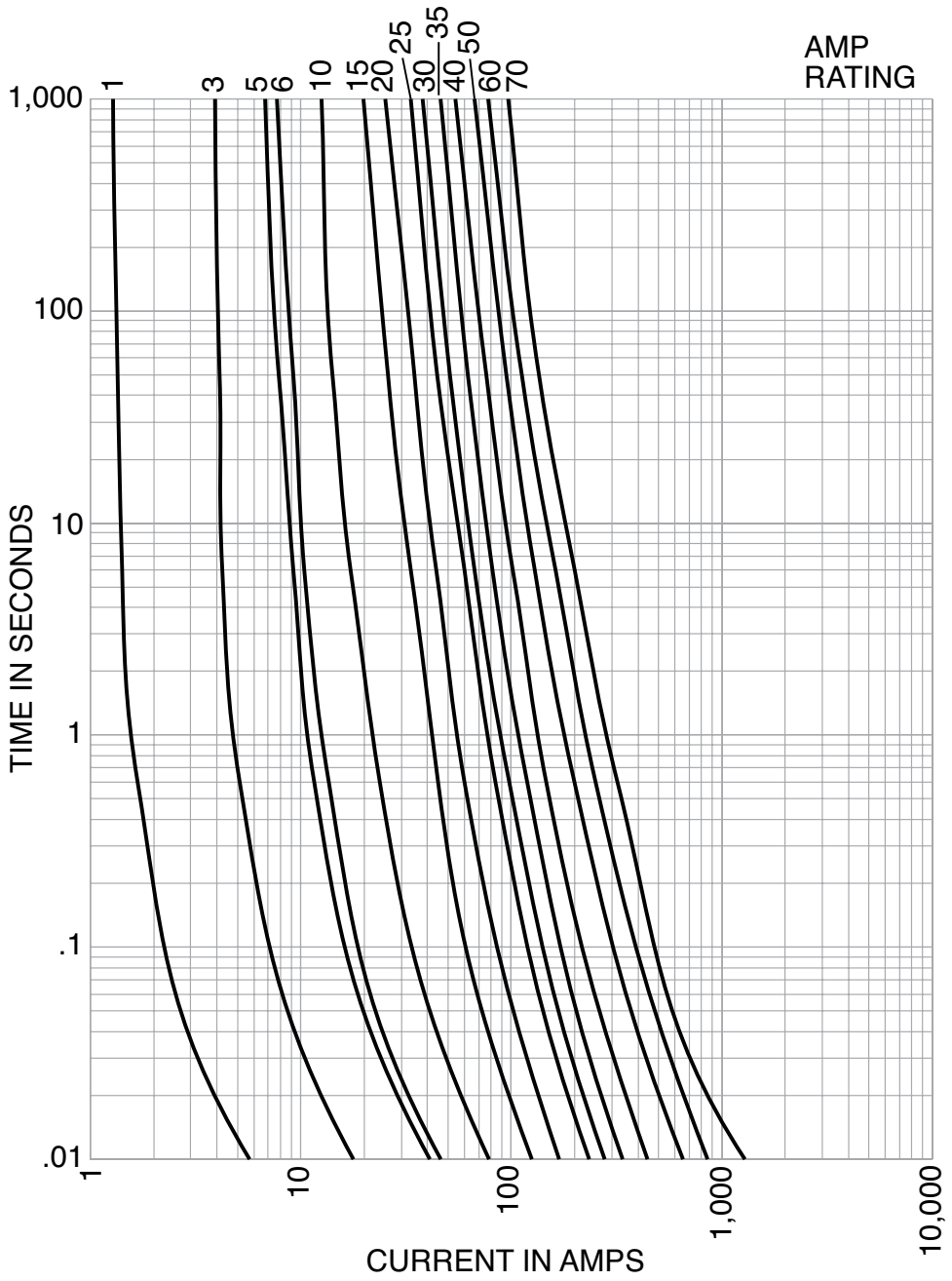


TPS-(amp)LB — bolt tab



*Recommend #8 Slotted Hex Washer Head Machine Screw for mounting

Time-current characteristic curves



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Publication No. 5009 - BU-SB15146
March 2015

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