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TPS DC non-indicating power distribution fuses



Catalog symbol:

- TPS_

Description:

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

Specifications:

Ratings

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

Agency information

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

Features

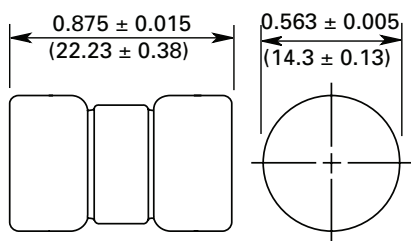
- Telpower™ fuse line is the first to be specifically designed to meet the unique needs of DC power distribution systems
- The UL Recognized ratings of 170Vdc and 100kA interrupting rating along with the fuse's current-limiting capability make this fuse ideal for overcurrent protection on existing DC 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 - order catalog number TPSFH-AS
- Printed circuit board variations available

Catalog no. (amps)*			
Ferrule			
TPS-1	TPS-6	TPS-25	TPS-50
TPS-2	TPS-10	TPS-30	TPS-60
TPS-3	TPS-15	TPS-35	TPS-70
TPS-5	TPS-20	TPS-40	—
Horizontal PCB tabs			
TPS-1L	TPS-6L	TPS-25L	TPS-50L
TPS-2L	TPS-10L	TPS-30L	TPS-60L
TPS-3L	TPS-15L	TPS-35L	TPS-70L
TPS-5L	TPS-20L	TPS-40L	TPS-70LB*
Vertical PCB tabs			
TPS-40V	TPS-50V		

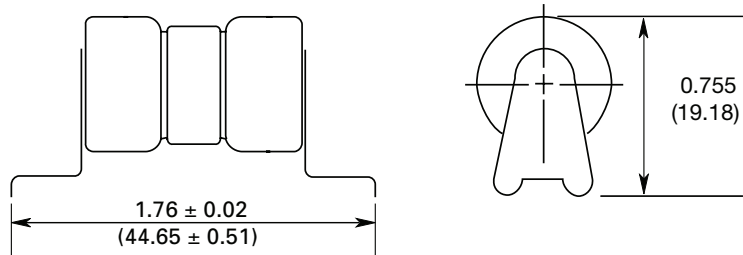
* LB = Bolt tag

Dimensions — in (mm)

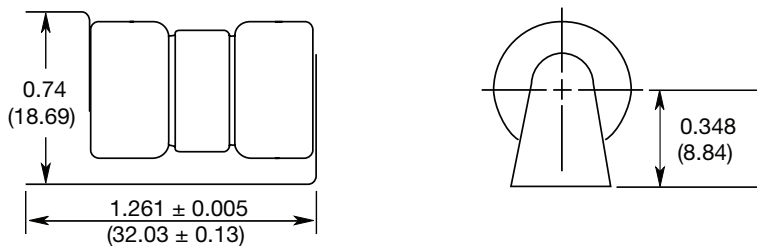
TPS-(amp)



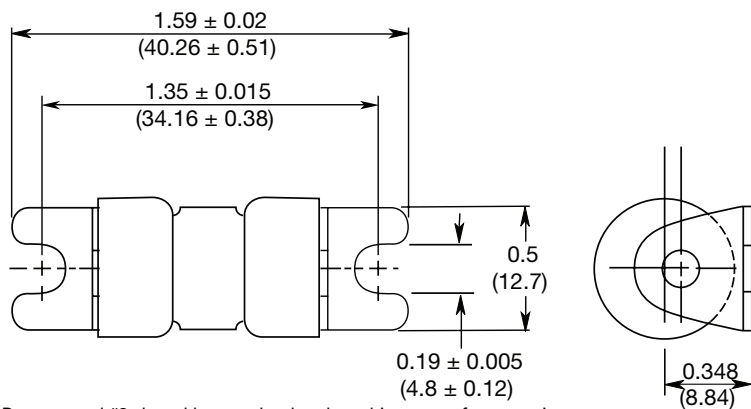
TPS-(amp)L — PCB tab



TPS-(amp)V — vertical PCB tab

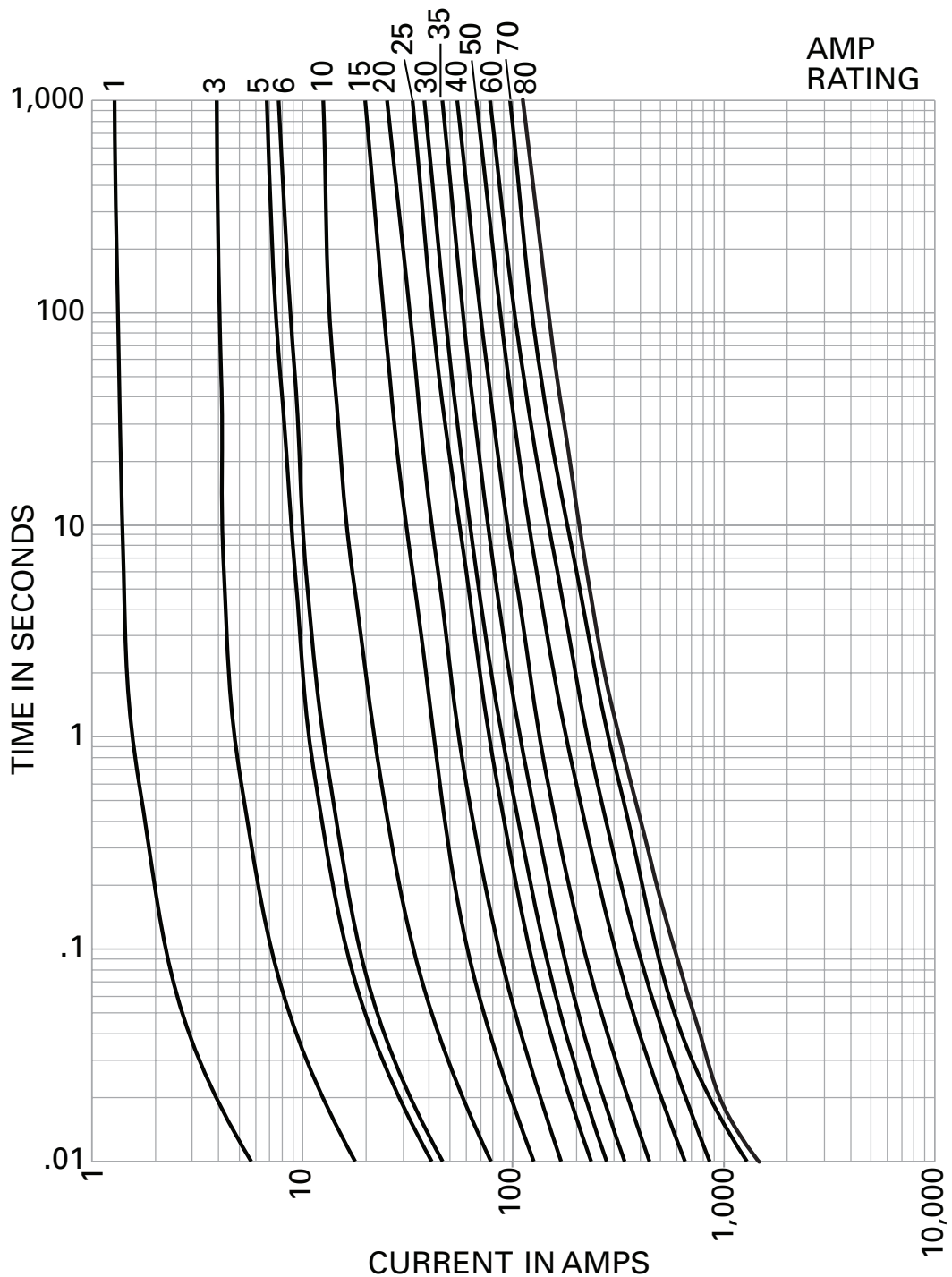


TPS-(amp)LB — bolt tab*



*Recommend #8 slotted hex washer head machine screw for mounting.

Time-current curves



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Eaton
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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