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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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

#### Agency information

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

### 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 - 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*

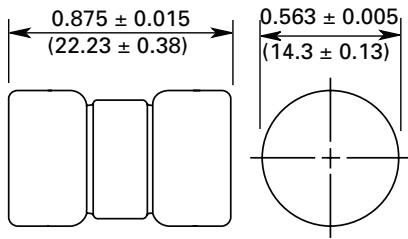
##### Vertical PCB tabs

TPS-40V	TPS-50V
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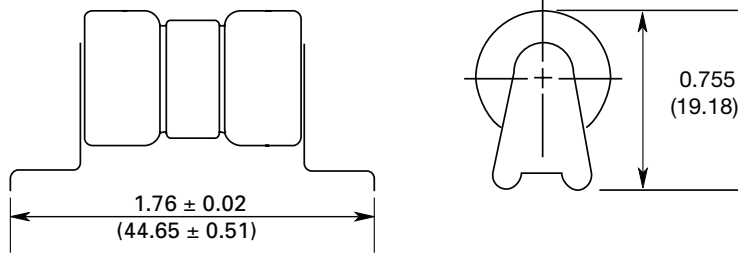
\* LB = Bolt tag

**Dimensions — in (mm)**

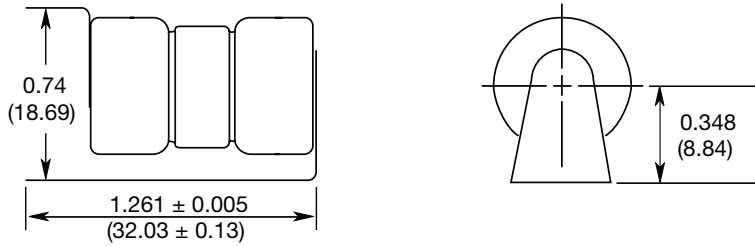
**TPS-(amp)**



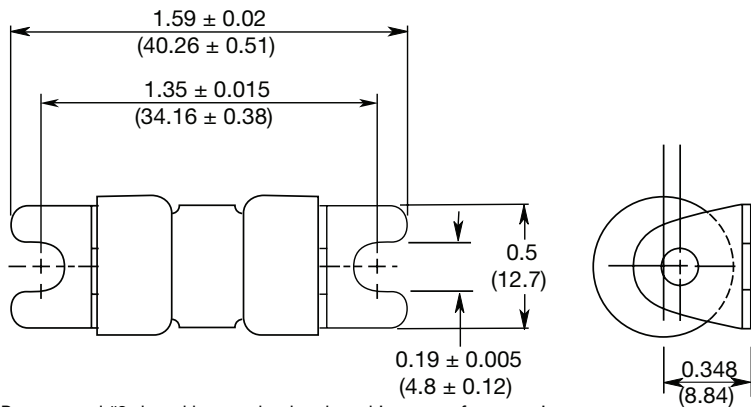
**TPS-(amp)L — PCB tab**



**TPS-(amp)V — vertical PCB tab**

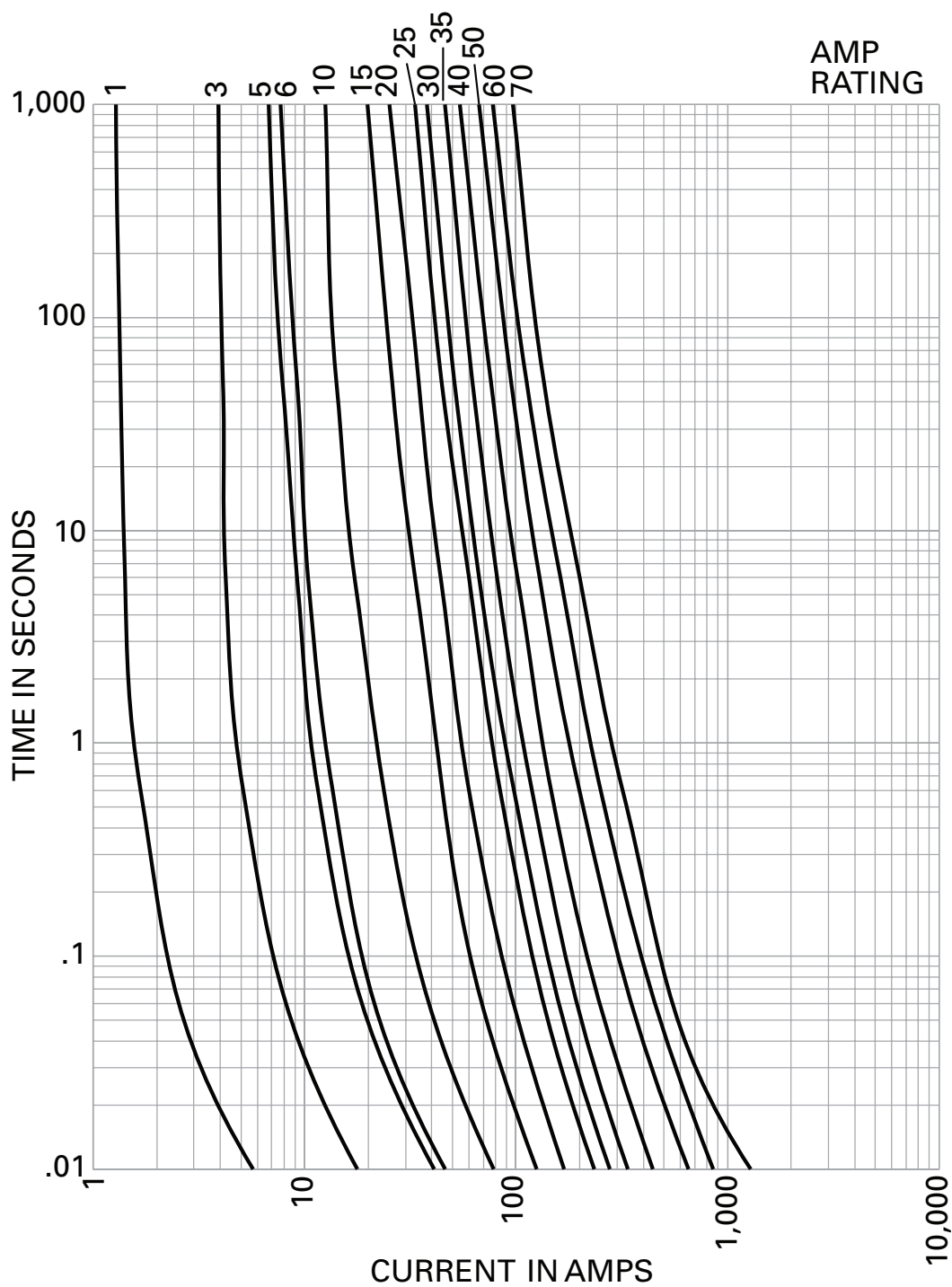


**TPS-(amp)LB — bolt tab\***



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

Time-current curves



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