Telpower® Fuses 1 to 70 Amps, 170 Volts DC

TPS



..Catalog Symbol: TPS DC Power Distribution Fuses

Ampere Rating: 1 to 70 Amperes Voltage Rating: 170 Volts DC Interrupting Rating: 100,000A

Agency Approvals: (6

U.L. Recognized, File E56412, Guide JFHR2

Catalog Numbers

| TPS-1 | TPS-6L | TPS-25V | TPS-50L |
|--------|---------|---------|----------|
| TPS-1L | 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 | _ |
| TPS-6 | TPS-25L | TPS-50 | _ |

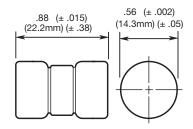
General Information:

- TELPOWER® fuses bring modern power fuse design to the telecommunications industry.
- TELPOWER® fuse line is the first to be specifically designed to meet the unique needs of DC Power Distribution Systems.
- The U.L. Recognized ratings of 170 Volts DC and 100,000 Amps interrupting rating along with the fuse's currentlimiting 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.
- · Circuit board applications available.
- Silver-plated brass ferrules.
- · Glass melamine tube.
- For use with Bussmann Fused Disconnect Switch 15800.
- Spare Fuseholder: TPSFH-AS

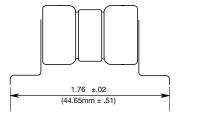
Custom Designs

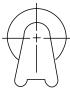
· Printed circuit board variations available.

Dimensional Data TPS-(AMP)

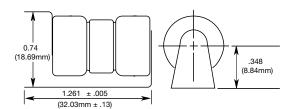


TPS-(AMP)L

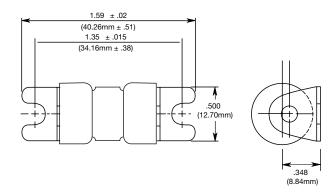




TPS-(AMP)V



TPS-(AMP)LB



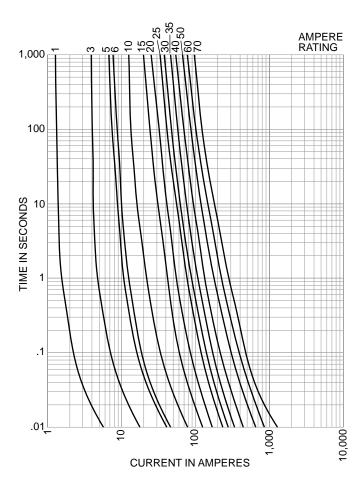


Form No. TPS Page 1 of 2 BIF Doc #5009

Telpower® Fuses 1 to 70 Amps, 170 Volts DC

TPS

Time-Current Characteristic Curve



The only controlled copy of this BIF document is the electronic read-only version located on the Bussmann Network Drive. All other copies of this BIF document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

