

# Fused Disconnect Switches for TPS Fuses

## 15800

**Specifications**

**Description:**

Fused disconnect switch for use only with the following fuses; Main: Telpower® TPS 3 to 70 Amp, Alarm: Cooper Bussmann GMT-A only (page 399). Recommend GMT-X Cover (page 399).



Dimensions: See Dimensions illustration.

**Ratings:**

- Volts: — 60Vdc
- Amps: — 3-70A
- SCCR: — 100kA

Agency Information: CE, UL Recognized, Guide QPQY2, File E97649.

Flammability Rating: UL 94V0, 150°C.

**Features and Benefits**

- Alarm output with wire wrap terminal or connection to 0.063" thick common alarm bus
- Spare alarm and power fuse compartment
- Mounting hardware included

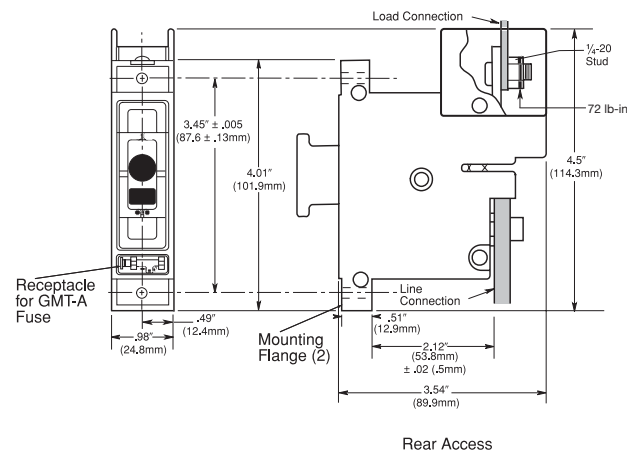
**Typical Applications:**

- Telecommunications DC power circuit protection

**Catalog Numbers**

Catalog Numbers	Access Panel Mounting
15800-R-200	Rear
15800-F-200	Front

**Dimensions - in (mm)**



**Accessories**

- Spare fuse holders: Catalog Numbers TPSFH-AS (TPS fuses) and TPSFH-T (GMT fuses).

## TPS

**Specifications**

**Description:** DC

power distribution non-indicating fuses specifically designed to meet the unique needs

of DC power distribution systems. For use with Cooper Bussmann® fused disconnect switch 15800.

Dimensions: See Dimensions illustration.

**Ratings:**

- Volts: — 170Vdc
- Amps: — 1-70A.
- IR: — 100kA

Agency Information: CE, UL Recognized, Guide JFHR2, File E56412.

**Features/Benefits**

- The UL Recognized ratings and current-limiting capability make this fuse ideal for cable protection on existing DC power distribution systems
- A unique blue label is used on all Telpower fuses to designate their DC capability
- Printed circuit board variations available

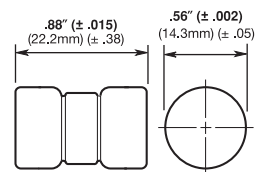
**Typical Applications**

- Telecommunications DC power circuit protection
- Applications requiring printed circuit board mounting

**Catalog Numbers (Amps)**

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

**Dimensions - in (mm)**



**Accessories**

- Spare fuse holder: TPSFH-AS, see page 414.