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
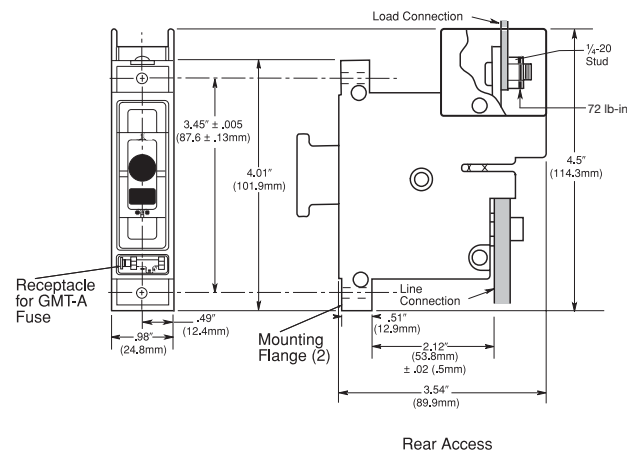• Mounting hardware included

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)

Rear Access

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
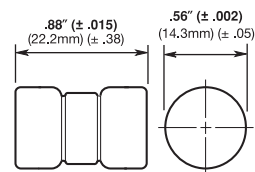• Printed circuit board variations available

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.

Data Sheet: 5002

Data Sheet: 5009

For product data sheets, visit www.cooperbussmann.com/datasheets/ulcsa