

TLS Series Telecommunications Power Fuse



170 VDC • Current-Limiting • 1 – 125 Amperes



Specifications

Voltage Rating: 170 VDC
 Interrupting Rating: 100,000 amperes
 Ampere Range: 1 – 125 amperes
 Approvals: UL Recognized under the components program (File No: E71611)
 Construction: Caps: Silver-plated brass
 Body: Glass melamine

Ampere Ratings

1	6	25	50	90
2	10	30	60	100
3	15	35	70	110
5	20	40	80	125

Example part number (series & amperage): TLS050

Note: To order leaded versions of TLS fuses, add suffix V, L, LB, or LS to part number.

Recommended Fuse Blocks

LTFD series disconnect switches
 LT30060 for TLS series cartridge style fuse
 Contact factory for more information.

Littelfuse TLS Series fuses are designed specifically for the protection of telecommunications equipment. TLS fuses have been engineered to operate up to 170 VDC to provide current-limiting short-circuit protection for cables and components found in the DC power distribution circuits of telecommunications systems. The compact design and multiple mounting configurations of the TLS series allow it to be used in a variety of applications.

Features

- 170 VDC
- Current-limiting
- 1 to 125 amperes
- Multiple mounting configurations
- RoHS Compliant

Contact Littelfuse for characteristic curves. Dimensions for reference only. Replaces competitors' TPS and TGS Series.

