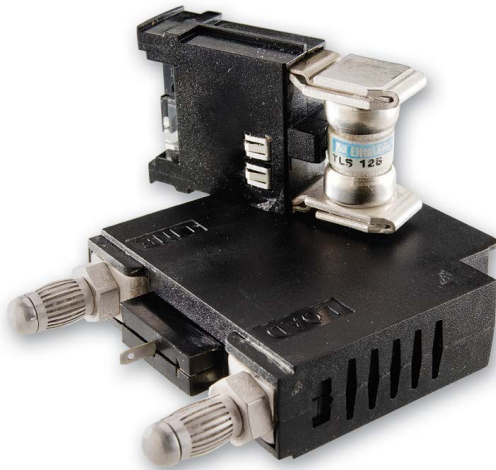


# LTFD 101 SERIES TELCOM DISCONNECT SWITCH

80 Vdc • 1-125 A



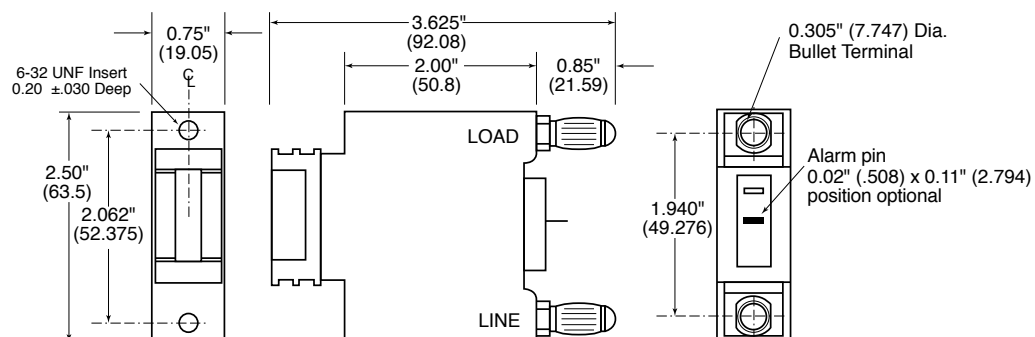
## Description

Littelfuse compact LTFD 101 fuse holders for TLS fuses are designed for quick installation into telecom equipment panels. Their modular design fits into spaces originally designed for circuit breakers and can be front panel mounted or rear mounted using bullet connectors. The innovative new pull-out design eliminates the need for tools to replace fuses and includes an alarm signaling circuit to identify the blown fuse.

## Features

- Extremely compact
- Quick mounting
- Replaces circuit breakers
- Includes alarm signaling circuit

## Dimensions Inches (mm)



Dimensions for reference only. For additional options and dimensions, contact the factory.

**Disclaimer Notice** – Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at [www.littelfuse.com/product-disclaimer](http://www.littelfuse.com/product-disclaimer).

## Specifications

|                            |                               |
|----------------------------|-------------------------------|
| <b>Voltage Rating</b>      | 80 Vdc                        |
| <b>Ampere Range</b>        | 1 – 125 A                     |
| <b>Approvals</b>           | UL Recognized (File: E122674) |
| <b>Flammability Rating</b> | UL 94 V-0                     |

## Recommended Fuses

Littelfuse TLS Series fuses

## Ordering Information

| SERIES | AMPERAGE  | CATALOG NUMBER | ORDERING NUMBER | TERMINAL TYPE |
|--------|-----------|----------------|-----------------|---------------|
| LTFD   | 125 A MAX | LTFD101-1      | LTFD0101ZX1     | BULLET        |
| LTFD   | 125 A MAX | LTFD101-2      | LTFD0101ZX2     | SCREW         |
| LTFD   | 125 A MAX | LTFD101-3      | LTFD0101ZX3     | STUD          |
| LTFD   | 70 A MAX  | LTFD101-4      | LTFD0101ZX4     | CLIP          |

## Web Resources

For additional information, visit: [littelfuse.com/ltfd101](http://littelfuse.com/ltfd101)

## LTFD 6001 & 1200 SERIES TELCOM DISCONNECT SWITCH

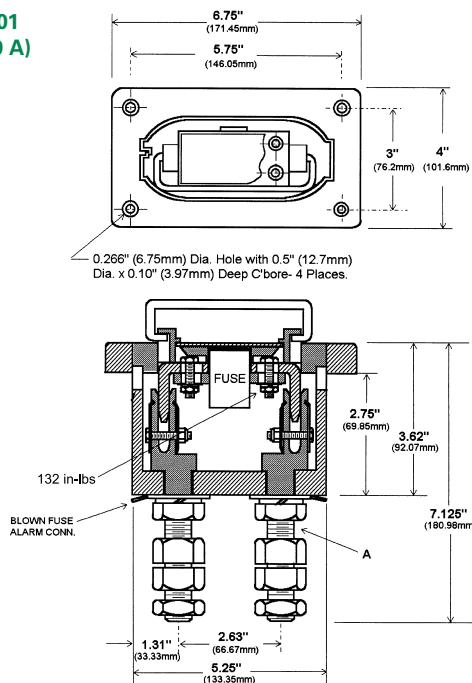
145 Vdc • 60 Vdc • 70-1200 A



### Description

Littelfuse compact LTFD Series holders are designed for use as a combination fuseholder and disconnect switch for telecommunications equipment. The rugged unit utilizes a pull-out fuse carrier to safely disconnect power and provide easy fuse replacement.

#### LTFD 6001 (70 – 800 A)



### Features

- Innovative Pullout design of the 1200 A eliminates the need for tools to replace the fuse
- Thermoplastic housing material
- Alarm signaling circuit

### Specifications

|                            |                                               |
|----------------------------|-----------------------------------------------|
| <b>Voltage Rating</b>      | 145 Vdc (70 – 600 A)<br>60 Vdc (800 – 1200 A) |
| <b>Ampere Range</b>        | 70 – 1200 A                                   |
| <b>Approvals</b>           | UL Recognized (File: E122674)                 |
| <b>Flammability Rating</b> | UL 94 V-0                                     |

### Recommended Fuses

Littelfuse L17T Series fuses

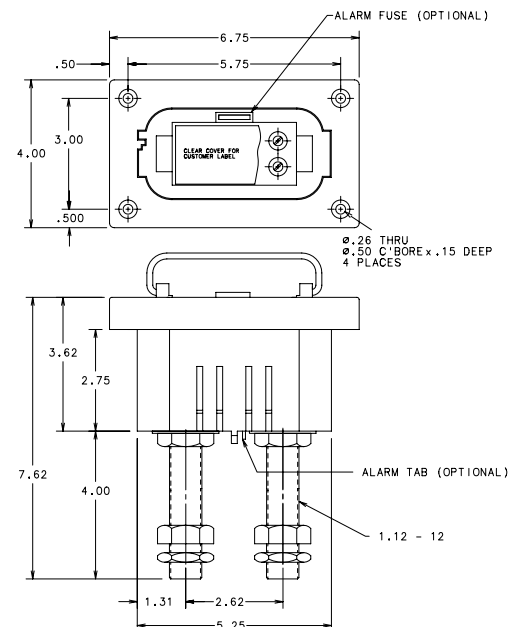
### Ordering Information

| SERIES | AMPERAGE   | CATALOG NUMBER | STUD SIZE         | CONTACT NUT TORQUE |
|--------|------------|----------------|-------------------|--------------------|
| LTFD   | 70 – 600   | LTFD6001-00    | 3/4 – 16 x 3.5 in | 100 ft-lb          |
| LTFD   | 70 – 800   | LTFD6001-01    | 7/8 – 14 x 3.5 in | 120 ft-lb          |
| LTFD   | 900 – 1200 | LTFD1200-01    | 1.12 – 12 x 4 in  | 120 ft-lb          |
| LTFD   | 900 – 1200 | LTFD1200-01A   | 1.12 – 12 x 4 in  | 120 ft-lb          |

### Web Resources

For additional information, visit: [littelfuse.com/ltfd](http://littelfuse.com/ltfd)

#### LTFD 1200 (900 – 1200 A)



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