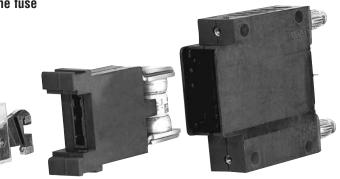
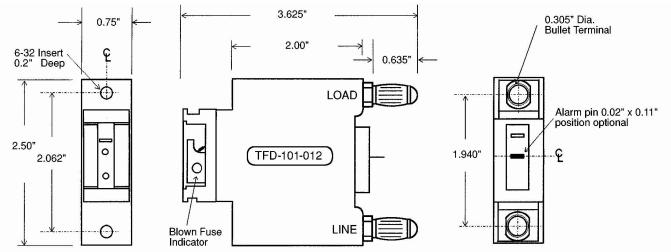
# TYPE: TFD-101 – 1 to 125 Amps, 80 Vdc

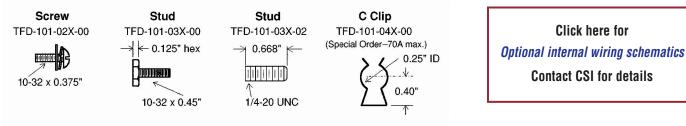
- Innovative pullout design eliminates need for tools to replace the fuse
- Bullet terminals standard for line and load connections
- Front access to fuse
- Alarm signalling circuit (visual and remote) activates through line (standard) or load (optional) terminals
- For use with fuse types: Littelfuse® TLS or Bussmann® TPS (not supplied)
- Thermoplastic housing material UL Rated 94V-0, 170°C
- Mounting hardware is not required if used with bullet terminals. For front panel mounting use 6-32 screws

### Dimensional Data (for standard product TFD-101-012)





## **Optional Terminals**



### **Specifications**

Current Rating: 1-125 Amps

Voltage Rating: 80 Volts DC

UL Withstand Rating: 100,000 Amps

- Switching: 1000 cycles @ 100% rated current 50 cycles @ 150% rated current 5 cycles @ 600% rated current
- U.S. Patent No.: Des. 452,484

### **Agency Approvals**

UL Recognized, File E122674

#### **Fuses**

- For use with the following fuses:
- Littelfuse<sup>®</sup> type TLS up to 125A or
  Telepower<sup>®</sup> type TDS up to 70A fue
- Telpower<sup>®</sup> type TPS up to 70A fuses • Alarm fuse type 0481.180HXL or GMT 18/100A

How To Order TFD-101-XXX-XX Options: Labels, Alarm Circuitry, etc. Alarm Pin position: 1=Upper Pin, 2=Central Pin Connection Type: 01=Bullet, 02=Screw, 03=Stud, 04=C Clip Telecom Fused Disconnect 1 to 125 Amps single pole

Application Note: The alarm circuit is not intended for precharging of capacitive circuits. Alarm circuit 1 Amp maximum.