

UP-LINK™ REMOTE INDICATION FUSE HOLDER

600 V



Description

The Littelfuse Up-LINK remote indicating fuse holder can be easily integrated with a PLC to offer remote notification when a fuse has opened. Accompanied with local LED indication, this reduces downtime by allowing instant communication and helping plant and maintenance personnel to quickly fix the problem.

Features/Benefits

- Cost effective solution for remote blown-fuse indication
- Easily integrates with an existing PLC or system
- Utilizes reliable solid state circuitry
- Meets stringent IEC and UL Touch-Safe Standards to improve worker safety

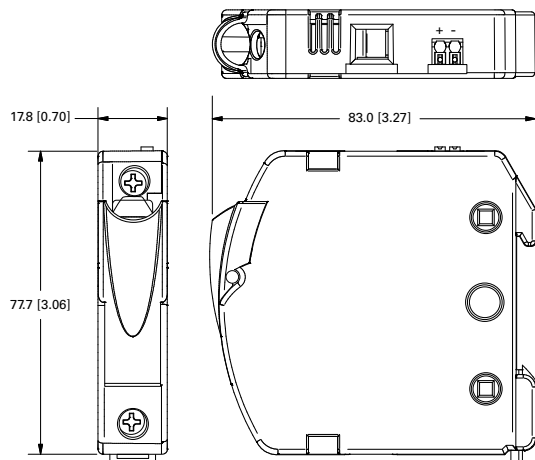
Web Resources

Training videos, downloadable CAD drawings, industry downtime reports and other technical information:
www.littelfuse.com/up-link

Recommended Fuses

Class CC and Midget-Style (10 x 38 mm)

Dimensions mm (inches)



Specifications

| | |
|----------------------------|---|
| Voltage Rating | AC: 100 – 600 V DC: 140 – 600 V |
| Amperage | 30 A max |
| SCCR | 200 kA AC (Class CC) 20 kA DC 100 kA (KLK Midget) |
| Terminal Type | Pressure Plate |
| Terminal Torque | 17.7 in-lbs |
| Wire Range | #8–#14 CU Stranded #10–#14 CU Solid |
| Flammability Rating | UL94 V-0 |
| Approvals | Class CC: UL Listed (File: E14721) Midget: UL Recognized (File: E14721) CSA Certified (File: LR 7316) |

Remote Indicating Circuit

| | |
|-----------------------------|---------------------------|
| Output (open fuse) | Open Collector |
| Max Current Sink | 25 mA (28 VDC Max) |
| Terminals | Push In |
| Wire Range | #16–#24 CU Solid/Stranded |
| Suggested Insulation | |
| Strip Length | 8 mm (0.31 in) |

Ordering Information

| POLES | PART NUMBER | ORDERING NUMBER |
|-------------------|-------------|-----------------|
| CLASS CC | | |
| 1 | LINK001C | LINK001C.Z |
| 2 | LINK002C | LINK002C.Z |
| 3 | LINK003C | LINK003C.Z |
| MIDGET 10 X 38 mm | | |
| 1 | LINK001M | LINK001M.Z |
| 2 | LINK002M | LINK002M.Z |
| 3 | LINK003M | LINK003M.Z |

Quick-Link Daisy Chain Connector

Littelfuse Quick-LINK daisy chain connectors provide optimal utilization of multiple Up-LINK remote indicating fuse holders when integrated with a PLC. These products are used to daisy chain multiple Up-LINK units together and reduce the number of PLC I/O ports required.

Ordering Information

| POLES | TYPE | ORDERING NUMBER |
|-------|----------|-----------------|
| 3 | Base | QLINK3B.Z |
| 9 | Extender | QLINK9E.Z |

