

MINI® 153-PC SERIES

FUSE HOLDER



Description

The Littelfuse MINI® 153-PC Series 32V PCB Fuse Holder lets you easily mount a MINI® blade-style fuse on a printed circuit board. It's designed with a circuit board locking anchor to ensure secure attachment to the PCB, and it has standoffs, which accommodate circuit board washing. The heat-resistant thermoplastic body carries a UL 94 V-0 flammability rating, making the fuse holder ideal for automotive PCB applications, such as protecting circuits for vehicle control systems, navigation and entertainment systems, and automotive sensors. The MINI® 153-PC Series PCB fuse holder is available in horizontal, stackable vertical, and single vertical (end unit) mounting options.

Applications

- Automotive PCB Fusing

Web Resources

Download 2D print, installation guide and technical resources at: littelfuse.com/MINI153PC

Ordering Information

| PART NUMBER | DESCRIPTION | CURRENT RATING MAX | FUSE TYPE | MOUNTING METHOD | MAX VOLTAGE RATING |
|-------------|---|--------------------|------------|---------------------|--------------------|
| 01530007Z | ACS Fuse Holder Horizontal Mount | 20 Amps | MINI (297) | PC Horizontal Mount | 32V |
| 01530008Z | ACS Fuse Holder Vertical Mount | 20 Amps | MINI (297) | PC Vertical Mount | 32V |
| 01530009Z | ACS Fuse Holder Vertical Mount | 20 Amps | MINI (297) | PC Vertical Mount | 32V |
| 01530008LXN | Fuse Holder B-P.C.-Board Vertical / Packed 50 | 20 Amps | MINI (297) | PC Vertical Mount | 32V |

Specifications

| | |
|-------------------------------------|--------------------------------|
| Current Rating Continuous: | 15 Amps |
| Current Rating Max: | 20 Amps |
| Current Rating Max Terminal: | 20 Amps |
| Fuse Type: | MINI |
| Flammability Rating: | UL 94 V-0 |
| Mounting Method: | PC Vertical / Horizontal Mount |
| Max Voltage Rating: | 32V |

Features and Benefits

- Designed to allow installation of reliable and widely available 32V MINI® blade-style fuses (sold separately) up to 20 amps on a printed circuit board
- Standoffs accommodate circuit board washing
- Circuit board locking anchor ensures a secure mechanical bond with the PCB
- Thermoplastic UL 94 V-0 rated body is heat-resistant
- PCB fuse holder clip is made from copper alloy with a tin-plated finish for corrosion resistance
- Available in horizontal, stackable vertical, and single vertical (end unit) mounting styles

Mouser Electronics

Authorized Distributor

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Littelfuse:

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