

MINI® FHM SERIES

32V IN-LINE WATERPROOF BLADE FUSE HOLDER



Description

When you need additional or remote circuit protection, the MINI® FHM Series 32V In-Line Waterproof Blade Fuse Holder makes it easy by mounting virtually anywhere along the circuit. Plus, its integrated cover helps create an IP67-rated dustproof and waterproof enclosure that makes the fuse holder ideal for both automotive and marine applications.

The MINI® FHM Series blade fuse holder is available in a wide variety of configurations with various lead wire sizes, insulation colors, wire types, and special features, such as clear bodies that accommodate MINI® Smart Glow fuses. It can also be purchased with or without retail packaging.

In addition, Littelfuse actively produces custom and semi-custom versions of the MINI® FHM Series fuse holder (minimum order requirements apply). Contact your Littelfuse sales representative for details.

Web Resources

Download 2D print, installation guide and technical resources at: [littelfuse.com/FHM](https://www.littelfuse.com/FHM)

Specifications

| | |
|-----------------------------|--|
| Current Rating Max: | 30 Amps and 20 Amps |
| Fuse Type: | MINI® |
| Ignition Protection: | V-2 / V-0 |
| Ignition-Proof: | UL94 |
| Ingress Rating: | IP67 |
| Input Terminals: | MINI® Fuse Blades |
| Mounting Method: | In-Line Fuse Holder |
| Max Voltage Rating: | 32 VDC |
| Wire Description: | 125°C rated, GXL Red wires, Tinned stranded copper 125°C rated, PE-X FLR2X-B Yellow wires |

Features and Benefits

- Compatible with 32V MINI® blade fuses (sold separately unless indicated)
- Built-in cover seals in the fuse to offer IP67-rated dustproof and waterproof protection
- Compact design is easy to mount in line with the circuit virtually anywhere
- Available in a wide variety of configurations, including with standard black bodies and covers or clear bodies and covers that allow you to see MINI® Smart Glow fuses
- Custom and semi-custom MINI® FHM Series fuse holder versions are available through your Littelfuse sales representative (minimum order quantities apply)

Applications

- Automotive or Marine Remote Circuit Protection
- Accessory or Overflow Circuits
- Small Electric Motors

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Ordering Information

| PART NUMBER | DESCRIPTION | CURRENT RATING MAX | FUSE TYPE | MOUNTING METHOD | MAX VOLTAGE RATING |
|------------------|--|--------------------|-------------------|---------------------|--------------------|
| OFHM0001HXGLO | 32V Smart Glow In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Red UL-1015 Leads - 100 Pcs. | 20 AMPS | MINI (SMART GLOW) | In-Line Fuse Holder | 32 VDC |
| OFHM0001LXN | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Black GXL Leads - Packed 50 | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0001SXJ | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Black GXL Leads | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0001XP | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Black GXL Leads - Blister Pack - 100 Pcs. | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0001XPGL0 | 32V Smart Glow In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Red UL-1015 Leads - Blister Pack - 100 Pcs. | 20 AMPS | MINI (SMART GLOW) | In-Line Fuse Holder | 32 VDC |
| OFHM0001XPGL0FUS | 32V Smart Glow In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Black GXL Leads - Blister Pack - 100 Pcs. | 20 AMPS | MINI (SMART GLOW) | In-Line Fuse Holder | 32 VDC |
| OFHM0001ZXJ-F7.5 | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder with 7.5-Amp Fuse - 14 AWG Black GXL Leads - 1,000 Pcs. | 7.5 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0001ZXJ-T | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Red GXL Leads with Terminals | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002LXN | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 12 AWG Orange GXL Leads - Packed 50 | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002SXJ | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 12 AWG Orange GXL Leads | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002XP | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 12 AWG Orange GXL Leads - Blister Pack - 100 Pcs. | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002ZXJA | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 3.7" 12 AWG Red/Orange GXL Leads | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002ZXJB | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 6.575" 12 AWG Orange/Red GXL Leads | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002ZXJF | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 2.36" 12 AWG Orange GXL Leads | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002ZXJL | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 3.68" 12 AWG Red/Orange GXL Leads | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002ZXJM | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 3.7" 12 AWG Orange GXL Leads | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0002ZXJN | 32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 3.7" 12 AWG Orange GXL Leads with No End Strips | 30 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0001ZXJA | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Red GXL Leads | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0001ZXJ-RED | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 3.7" 14 AWG Red GXL Leads | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJB | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 3.68" 16 AWG Black GXL Leads | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJC-F10 | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder with 10-Amp Fuse - 16 AWG Black GXL Leads | 10 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJF | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 16 AWG & 14 AWG GXL Leads | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJH | 32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 10.9" 16 AWG Orange GXL Leads | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJP-F5 | 32V In-Line Waterproof Blade Fuse Holder with 5-Amp Fuse - 3.7" 18 AWG Black TXL Leads | 5 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJS | 32V In-Line Waterproof Blade Fuse Holder - 20A, 3.7" 18 AWG Black TXL Leads | 20 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJT-F5 | 32V In-Line Waterproof Blade Fuse Holder with 5-Amp Fuse - 18 AWG Black TXL Leads with No End Strips | 5 AMPS | MINI | In-Line Fuse Holder | 32 VDC |
| OFHM0003ZXJV-F2 | 32V In-Line Waterproof Blade Fuse Holder with 2-Amp Fuse - 17.72" 18 AWG Black TXL Leads | 2 AMPS | MINI | In-Line Fuse Holder | 32 VDC |