## 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** 

#### **Specifications**

**Current Rating Max:** 30 Amps and 20 Amps

Fuse Type: MINI®

Flammability Rating: UL 94 V-2 / V-0

**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
0FHM0001HXGL0	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
0FHM0001LXN	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
0FHM0001SXJ	32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Black GXL Leads	20 AMPS	MINI	In-Line Fuse Holder	32 VDC
0FHM0001XP	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
0FHM0001XPGL0	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
0FHM0001XPGL0FUS	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
0FHM0001ZXJ-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
0FHM0001ZXJ-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
0FHM0002LXN	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
0FHM0002SXJ	32V Heavy-Duty In-Line Waterproof Blade Fuse Holder - 30A, 12 AWG Orange GXL Leads	30 AMPS	MINI	In-Line Fuse Holder	32 VDC
0FHM0002XP	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
0FHM0002ZXJA	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
0FHM0002ZXJB	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
0FHM0002ZXJF	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
0FHM0002ZXJL	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
0FHM0002ZXJM	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
0FHM0002ZXJN	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
0FHM0001ZXJA	32V Standard-Duty In-Line Waterproof Blade Fuse Holder - 20A, 14 AWG Red GXL Leads	20 AMPS	MINI	In-Line Fuse Holder	32 VDC
0FHM0001ZXJ-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
0FHM0003ZXJB	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
0FHM0003ZXJC-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
0FHM0003ZXJF	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
0FHM0003ZXJH	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
0FHM0003ZXJP-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
0FHM0003ZXJS	32V In-Line Waterproof Blade Fuse Holder - 20A, 3.7" 18 AWG Black TXL Leads	20 AMPS	MINI	In-Line Fuse Holder	32 VDC
0FHM0003ZXJT-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
0FHM0003ZXJV-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