SEALED ATO® SERIES 32V WATERPROOF IN-LINE BLADE FUSE HOLDER



FHAS100

Description

The Sealed ATO® Series 32V Waterproof In-Line Blade Fuse Holder makes it simple to install an ATO® blade-style fuse (sold separately) in a wet or dirty environment outside of the cab.

Silicone seals create a dust-tight, waterproof blade fuse holder enclosure to protect the installed fuse, while two 8" red GXL wire leads allow easy in-line installation. Fuse holder models with 12 AWG GXL leads are compatible with up to 30-amp ATO® fuses, while models with 14 AWG GXL leads are compatible with up to 20-amp ATO® fuses.

Web Resources

Download 2D print, installation guide and technical resources at: **littelfuse.com/SealedATO-MINI**

Specifications

Current Rating Max: 30 Amps and 20 Amps

Fuse Type: ATO

Ignition Protection: V-2 / V-0

Ignition-Proof: UL94

Ingress Rating: IP67

Input Terminals: ATO 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 ATO® blade-style fuses up to 20 or 30 amps (sold separately)
- Silicone seals create a dust-tight, waterproof fuse holder with an IP67 rating
- Black PC fuse holder housing and cover with a UL V-2 flammability rating
- Two 8" red GXL wire leads enable simple in-line fuse installation
- Tinned copper wire provides corrosion resistance while maintaining performance
- Available with 12 AWG or 14 AWG wire to accommodate different applications

Applications

- · Local Circuit Protection Outside of Cab
- External Accessory Lighting

Ordering Information

| | PART NUMBER | DESCRIPTION | CURRENT RATING MAX | FUSE TYPE | MOUNTING METHOD | MAX VOLTAGE RATING |
|--|-------------|-------------------------------------------------------------------------------------|-----------------------|-----------|---------------------|-----------------------|
| | FHAS100-BP | 32V Heavy-Duty Waterproof In-Line Blade Fuse Holder - 30A, 12 AWG - Blister Pack | 30 Amps | AT0 | In-Line Fuse Holder | 32 VDC |
| | FHAS100 | 32V Heavy-Duty 32V Waterproof In-Line Blade Fuse Holder - 30A, 12 AWG | 30 Amps | AT0 | In-Line Fuse Holder | 32 VDC |
| | FHAS101 | 32V Standard-Duty Waterproof In-Line Fuse Holder - 20A, 14 AWG | 20 Amps | AT0 | In-Line Fuse Holder | 32 VDC |

SEALED MINI® SERIES 32V WATERPROOF IN-LINE BLADE FUSE HOLDER



Description

The Sealed MINI® Series 32V Waterproof In-Line Blade Fuse Holder can be used to install a MINI® blade-style fuse (sold separately) in a wet or dirty environment outside of the cab. Silicone seals create an IP67-rated dust-tight, waterproof blade fuse holder enclosure to protect the installed fuse.

Sealed MINI® fuse holders are available with 8" red 12 AWG GXL leads for use with MINI® fuses up to 30 amps, or 8" red 14 AWG GXL leads for use with MINI® fuses up to 20 amps. Both options allow easy in-line installation.

Web Resources

Download 2D print, installation guide and technical resources at: **littelfuse.com/SealedATO-MINI**

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

- Accepts MINI® blade-style fuses up to 20 or 30 amps (sold separately)
- Silicone seals create a dust-tight, waterproof fuse holder with an IP67 rating
- Black PC fuse holder housing and cover with a UL V-2 flammability rating
- Two 8" red GXL wire leads enable simple in-line fuse installation
- Tinned copper wire provides corrosion resistance while maintaining performance
- Available with 12 AWG or 14 AWG wire to accommodate different applications

Applications

- · Local Circuit Protection Outside of Cab
- External Accessory Lighting

Ordering Information

| | PART NUMBER | DESCRIPTION | CURRENT RATING MAX | FUSE TYPE | MOUNTING METHOD | MAX VOLTAGE RATING |
|--|-------------|-------------------------------------------------------------------------------|-----------------------|-----------|---------------------|-----------------------|
| | FHMS200-BP | 32V Heavy-Duty Waterproof In-Line Fuse Holder - 30A, 12 AWG - Blister Pack | 30 Amps | MINI | In-Line Fuse Holder | 32 VDC |
| | FHMS200 | 32V Heavy-Duty Waterproof In-Line Fuse Holder - 30A, 12 AWG | 30 Amps | MINI | In-Line Fuse Holder | 32 VDC |
| | FHMS201 | 32V Standard-Duty Waterproof In-Line Fuse Holder - 20A, 14 AWG | 20 Amps | MINI | In-Line Fuse Holder | 32 VDC |