

# 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](http://littelfuse.com/SealedATO-MINI)

### 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	ATO	In-Line Fuse Holder	32 VDC
FHAS100	32V Heavy-Duty 32V Waterproof In-Line Blade Fuse Holder - 30A, 12 AWG	30 Amps	ATO	In-Line Fuse Holder	32 VDC
FHAS101	32V Standard-Duty Waterproof In-Line Fuse Holder - 20A, 14 AWG	20 Amps	ATO	In-Line Fuse Holder	32 VDC

### Specifications

<b>Current Rating Max:</b>	30 Amps and 20 Amps
<b>Fuse Type:</b>	ATO
<b>Ignition Protection:</b>	V-2 / V-0
<b>Ignition-Proof:</b>	UL94
<b>Ingress Rating:</b>	IP67
<b>Input Terminals:</b>	ATO FUSE BLADES
<b>Mounting Method:</b>	In-Line Fuse Holder
<b>Max Voltage Rating:</b>	32 VDC
<b>Wire Description:</b>	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

# SEALED MINI® SERIES

## 32V WATERPROOF IN-LINE BLADE FUSE HOLDER



FHMS200

### 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](http://littelfuse.com/SealedATO-MINI)

### Specifications

<b>Current Rating Max:</b>	30 Amps and 20 Amps
<b>Fuse Type:</b>	MINI
<b>Ignition Protection:</b>	V-2 / V-0
<b>Ignition-Proof:</b>	UL94
<b>Ingress Rating:</b>	IP67
<b>Input Terminals:</b>	MINI FUSE BLADES
<b>Mounting Method:</b>	In-Line Fuse Holder
<b>Max Voltage Rating:</b>	32 VDC
<b>Wire Description:</b>	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