

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

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

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

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

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