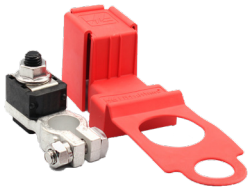
BMZS SERIES
BATTERY-MOUNTED ZCASE® FUSE HOLDER WITH STUDS



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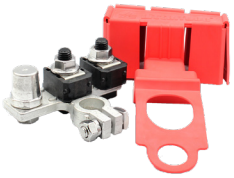

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Description

The ZCASE® BMZS Series 80V Battery-Mounted Fuse Holder with Studs features a forged base with a battery post clamp and pre-installed M10 insulated studs. This high-current fuse holder allows you to connect M10 ZCASE® fuses (sold separately) to a stud-type power source for highamp circuit protection and terminal connections for positive circuits.

Made with forged brass, the battery terminal fuse holder is designed to withstand operation for 10 years and 10,000 hours for heavy-duty, high-current applications in crowded spaces.

The ZCASE® BMZS Series is available as a single-fuse holder as well as a multi-fuse holder (2- or 3- position). The 2-position fuse holder has the option for the included bolt-on battery post adapter to be installed in either of the outer positions.

Web Resources

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

Specifications

Agency Approval - Shock:	ISO 16750-3 (MECH) ISO 16750-4 (THERMAL)
Current Current Rating:	
1-Position:	250A
2-3 Position:	325A
Max Continuous Current Rating:	325A
Max Current Rating:	325A
Fuse Type:	M10 ZCASE®
Operating Temp Range:	-40°C to 105°C
Output Terminals:	M10 Stud
Max Continuous Voltage:	80V DC

Applications

- High-Current Starter Fusing
- Pre-Fuse Short Circuit Protection
- Battery Box / Engine Compartment Fusing
- High-Current Accessory Fusing
- Work Truck Body Modifications to OEM Chassis

Features and Benefits

- Pre-installed M10 insulated studs accept ZCASE® M10 high-current bolt-down fuses (sold separately)
- Forged brass design withstands heavy cables and harsh battery box and underhood conditions
- Cover helps prevent short circuiting and damage to the terminals or fuses
- Available in 1-position, 2-position, and 3-position fuse holder configurations
- The 2-position fuse holder comes with a battery post adapter to keep either outer position of the 3-position base unfused

Ordering Information

PART NUMBER	DESCRIPTION	FUSE TYPE	MOUNTING METHOD	MAX CURRENT RATING	MAX VOLTAGE RATING	INPUT TERMINAL
908-082	M10 Insulated Stud for ZCASE® BMZS Series Fuse Holders	-	-	-	-	-
901-731	Cover for 1-Position ZCASE® BMZS Series Fuse Holders	-	-	-	-	-
901-730	Cover for 2- and 3-Position ZCASE® BMZS Series Fuse Holders	-	-	-	-	-
FHZ00861	80V 1-Position Forged Battery-Mounted Fuse Holder Base, Insulated M10 Stud, and Cover - Bulk	M10 ZCASE®	Battery Post Clamp	250A	80V DC	Standard ISO/ SAE battery post with an M8 Clamp
FHZ00862	80V 2-Position Forged Battery-Mounted Fuse Holder with 3-Position Base, Positive Battery Post, 2 Insulated M10 Studs, and Cover - Bulk	M10 ZCASE®	Battery Post Clamp	325A	80V DC	Standard ISO/ SAE battery post with an M8 Clamp
FHZ00863	80V 3-Position Forged Battery-Mounted Fuse Holder Base, 3 Insulated M10 Bolts, and Cover - Bulk	M10 ZCASE®	Battery Post Clamp	325A	80V DC	Standard ISO/ SAE battery post with an M8 Clamp

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