ZCASE M8 BATTERY POST MOUNT FUSE BAR 2-4 POLE

Littelfuse

NEW

The Battery Mount ZCASE® Fuse Holder with Busbar (BMZB) series allows you to mount fusing directly to a post-style battery terminal. This series offers a compact solution with an integrated busbar, which consolidates complex wiring around a battery system, eliminating or reducing the need for additional wiring. By creating additional fusing locations outside of the main fuse box, these products help reduce cabling and assembly time and provide localized circuit protection without modifying the existing battery harness. This product is designed to mate with M6 ZCASE® fuses, and is rated to operate with fuse ratings up to 400A. This series mounts directly to the battery post with all necessary hardware coming pre-assembled. Available in 2-, 3-, and 4-position configurations, this series serves as a scalable circuit protection solution.

Applications

- Battery-mounted circuit protection.
- Secondary circuit protection for applications and motors such as trucks.
- Best used for hydraulics, electric pumps, or other secondary motors.

Features:

- Specifically designed to relocate circuit protection closer to a vehicle battery.
- Integrated busbar.
- Plastic cover (3 & 4 pole only) & overmolded housing.
- Battery clamp oriented to provide clearance for wire routing.

Part Number	Description -
FHZ210	Negative Post Mount Fuse Holder 2 Position No Cover (-)
FHZ310	Positive Post Mount Fuse Holder 3 Position with Cover (+)
FHZ410	Strap Mount Fuse Holder 4 Position with Cover

Voltage: 32VDC
Rating: 400A Max continuous.
Operating Temp.: -40˚C to 85˚C.
Base Material: Black PPA-GF30 UL94 V-0
Cover Material: Black PBT UL94 V-0
Fuse Busbar:
Torque Battery Post: Tighten the M6 nut to 5.4 Nm to secure the base to the battery post.
Torque Zcase Fuse: Assemble nut and washer and tighten the nut to 14 Nm to secure the ring terminal to the ZCASE fuse.
Notes: Zcase fuses are not included.

FHZ210



Two fused outputs.
Negative Post



FHZ310

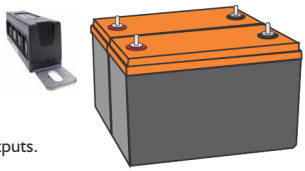


Three fused outputs.
Positive Post

FHZ410



Four fused outputs.



FHZ410 is designed to be used as a battery strap to connect the positive posts of 2 Group 31 batteries, the 4-position holder also provides 4 individual fused outputs in a convenient linear setup.



RELATED PRODUCTS:



Zcase fuse
See page 29.

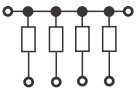


Zcase shunt
See page 29.



MRBF fuses
See page 28.

FHZ410



Four fused outputs.
Battery Strap

