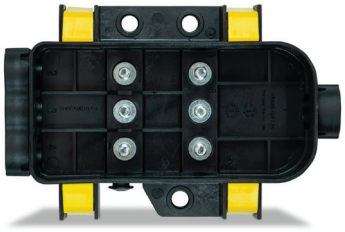
MDB SERIES

58 V 200 A Waterproof MIDI® Fuse Power Distribution Box

04980932ZXT



04980933.X

Specifications

Max Voltage Rating Continuous:	58VDC
Max Voltage Rating	58VDC
Max Total Continuous Current:	200 A
Operating Temp Range:	-40°C to 85°C
Ingress Protection:	IP67 / IPX9K

Applications

- Construction Vehicles
- Agricultural Equipment
- High Current Loads

Description

The MDB Series 58 V 200 A Waterproof MIDI® Fuse Power Distribution Box is an internally bussed fuse holder designed for the high current loads and harsh conditions typically seen in applications such as construction vehicles and agricultural equipment. Effectively acting as a power distribution module, the rugged fuse box is available in configurations for holding two or three MIDI® or BF1 fuses (sold separately) to meet your application requirements.

The sealed, waterproof fuse box carries IPX7 and IPX9K ratings, making it ideal for applications close to the battery or for mounting in exposed locations. To keep the sealed cover securely in place, the MDB Series fuse holder features AssureLatch™ yellow positive-sealing latches.

Web Resources

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

Features and Benefits

- Internally bussed for high-current power distribution
- Accepts two or three MIDI® or BF1 fuses (sold separately), depending on the configuration
- Sealed box has IPX7 and IPX9K ratings to ensure a waterproof enclosure that can be mounted in exposed locations or near the battery
- AssureLatch™ yellow positive-sealing latches keep the cover securely in place while allowing for fast service
- Cover features a built-in spot for keeping a spare fuse, which allows simple replacement
- Outside of the cover has a spot for a fuse label to identify the protected circuits
- Included tether connects the cover to the base to prevent loss during service
- Optional cable seals are available for various wire sizes
- M5 thread studs are included for fuse installation

Ordering Information

PART NUMBER	DESCRIPTION	HOUSING	INPUT TERMINAL	MOUNTING HOLE	MOUNTING METHOD
04980932ZXT	MIDI® 2-Pole Fuse Holder	Black Thermoplastic	4 x BOLT- M5 X 0.8	Ø6.59	Bolt M6
04980932.X	MIDI® 2-Pole Fuse Holder with Cable Seals & Caps	Black Thermoplastic	4 x BOLT- M5 X 0.8	Ø6.59	Bolt M6
04980933ZXT	MIDI® 3-Pole Fuse Holder	Black Thermoplastic	6 x BOLT- M5 X 0.8	Ø6.59	Bolt M6
04980933.X	MIDI® 3-Pole Fuse Holder with Cable Seals & Caps	Black Thermoplastic	6 x BOLT- M5 X 0.8	Ø6.59	Bolt M6

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