

# MTR SERIES POWER DISTRIBUTION MODULE

2-60A • MINI® & JCASE® Fuse • 4 Position • Sealed



## **Description**

The MTR Series (2+2) Power Distribution Fuse Holder accommodates two MINI® fuses and two JCASE® fuses. The use of these fuse types provides an amperage range of 2A to 60A in a compact package. The four fuses are bussed internally to the main input power stud. This allows the user to reduce wiring by making one input connection to power four fuse circuits.

The MTR (2+2) PDM is a sealed module enabling it to be used in heavy duty environments. TPAs are included to provide secondary locking of each wire terminal.

#### **Features and Benefits**

- Compact holder houses two JCASE® cartridge fuses and two MINI® bladed fuses
- Holder is gasket-sealed to protect fuses from moisture and contamination
- Fuses are internally bussed to a single main power stud one input powers four fuse circuits

#### **Web Resources**

Download 2D print and technical resources at:

littelfuse.com/mtr

## **Specifications Overview**

Max Voltage: 32V DC

Max Input Current: 23°C at 100A

85°C at 70A

Input Hardware: M6x1.0 Bolt & Washer (sold separately)

Input Torque: 6-8 Nm
Mounting Torque: 6-8 Nm

**Operating Temp:**  $-40^{\circ}\text{C to } +85^{\circ}\text{C}$ 

**Ingress Protection:** IP67

Material: Body & Cover: UL94-V0

Stud: Zinc-Plated Steel Bus Bar: In-Plated Copper

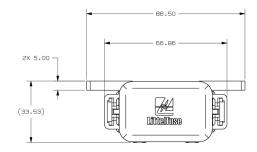
Gasket: Silicone

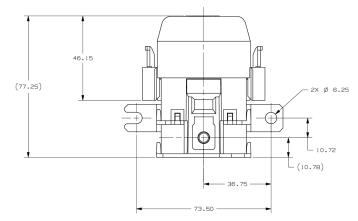
Mating Terminals &

**Seals:** JCASE®: Delphi Ducon 6.3 Sealed Male

MINI®: Delphi Metri-Pack 280 Sealed Female

### **Dimensions in millimeters**





# **Ordering Information**

PART NUMBER	VOLTAGE	AMPERAGE	FUSE TYPE	POSITIONS	INPUT HARDWARE		MOUNTING HARDWARE		
					SIZE	TORQUE	SIZE	TORQUE	NOTES
BPDMA104HXF1	32	2-60	MINI® JCASE®	4	M6x1.0 Bolt & Lock Washer (sold separately)	6-8 Nm	-	6-8 Nm	Complete Assembly Base, cover & gasket shipped assembled TPAs shipped bulk



Visit **Littelfuse.com** for the most up-to-date product information. Littelfuse reserves the right to make product changes, without notice. Material in this document is as accurate as known at the time of publication.

littelfuse.com

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Littelfuse:
BPDMA104HXF1