MEGA FUSE HIGH POWER DISTRIBUTION MODULE 2 POLE

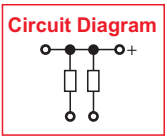
IP67 IP69K 70V

The 2 Pole High Power Distribution Module (HPDM) provides two high current Mega fuse protected circuit outputs as well as an un-fused output that can optionally be used to parallel multiple modules or deliver power to circuits which do not require circuit protection or to daisy chain multiple devices.

Part Number	Description	Label
0301887	2 Pole with Cover 32V	■
0300419	2 Pole with Cover 70V	■

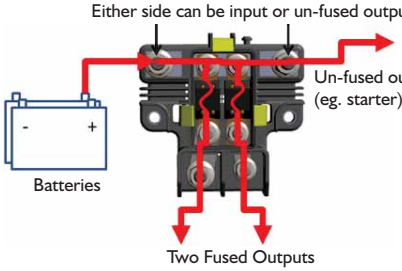


Voltage: 32V & 48V (70V Max) Versions.
Max Input Current: 600A
Max Fuse Rating Per Circuit: 250A
Fuse Nuts: 4 x M8 (included)
Fuse Nut Torque: 15NM +/- 1.5Nm
Input Studs: 1 x M8, 3 x M10
Stud Terminals: Copper Tin Plated.
Input Studs Nut Torque:
M8 Tightening Torque 15Nm +/- 1.5Nm
M10 Tightening Torque 28.5NM +/- 1.5Nm
Mounting Holes: M8
Mounting Torque: M8, 15NM +/- 1.5Nm
Flammability Rating: UL94-V0
Temperature Rating: -50°C to +105°C.
Cover Label: 32V (White), 70V (Blue)
IP Rating: IP67, IP69K
Kit Contents: Includes PDM with tethered cover, 4 x nuts for fuse studs & 4 x nuts for input studs.
Notes: Fuses not included.



The 2-Pole High Power Distribution Module (HPDM) is designed for OEM and aftermarket applications in the heavy truck and trailer industry. Features & benefits include:

- Enclosed fuse compartment protects the fuses and their terminations from harsh environments and permanent cable connections can be dielectrically sprayed without affecting the fuse.
- Custom insert-molded studs for input/output cable terminations and MEGA® fuse attachment, resulting in high terminal torque capability and lower connection resistance.
- Designed to minimize bridging corrosion between positive live metal surfaces and potentially grounded assembly hardware or mounting surfaces.
- Metal inserts at the mounting holes allows for an increased assembly torque without distorting the base.
- Optional un-fused terminal for daisy chaining multiple devices or providing power distribution to circuits which cannot be fused (can be either side).
- AssureLatch™ Technology positive-sealing latches keep the cover securely in place while allowing for fast service.
- Cover label recess provides the option to use application specific labels.
- A Gore vent on the underside of the module allows pressure to be released to maintain IP ratings at higher temperatures.



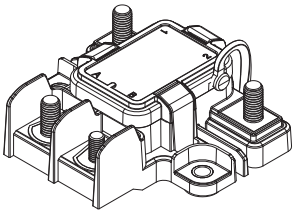


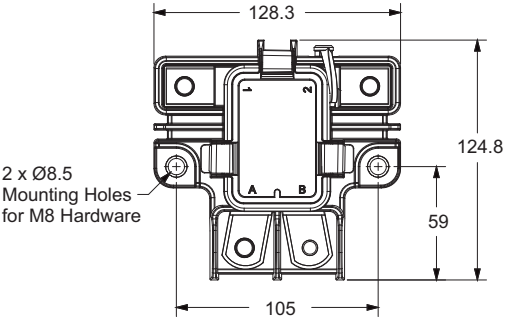
RELATED PRODUCTS:


Mega Fuse 32V

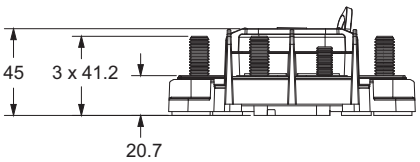

Mega Fuse 70V


Tubular Terminals
M8 & M10





Dimensions in MM





0301887



0300419