6 X AUTO FUSE & 4 X MIDI FUSE PDM

TERRA POWER SYSTEMS

Littelfuse

Protect high and low-amp circuits via a Midi Fuse with a collection point for ground returns. Ignition protected fuse block with screw termination.

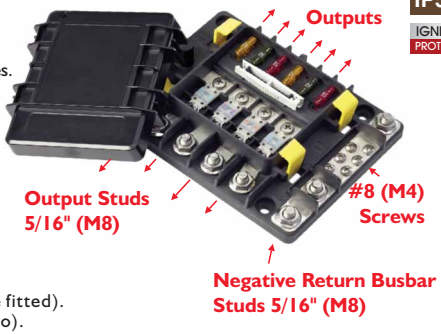
NEW

IP59K

IGNITION PROTECTED

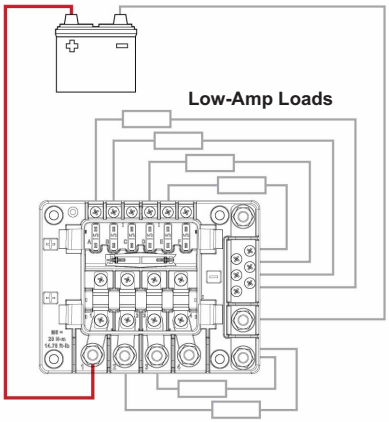
Features:

- 170A Continuous Current Rating. 9 Fuse Output Circuits.
- Common power input fed via a MIDI Fuse to power to all fuses.
- Protects up to 3 high-amp and 6 low-amp circuits, (30A-200A MIDI® fuses and 1A-40A ATO® fuses).
- Negative bus provides common location for ground returns.
- Eliminates battery-box clutter, saves space & reduces cost.



Part Number	Description
880094	Power Dist Module 170A

Voltage: 60VDC (limited by fuses).
Max Total Continuous Current : 170A (200A MIDI fuse fitted).
Max Cont. Current Per Circuit: 170A (Midi) / 30A (Auto).
Module Contents: Includes fuse puller, cover & gasket.
IP Rating: IP59K
Dimensions: 165 x 127 x 51mm.
Notes: Auto fuses & Midi fuses not included.

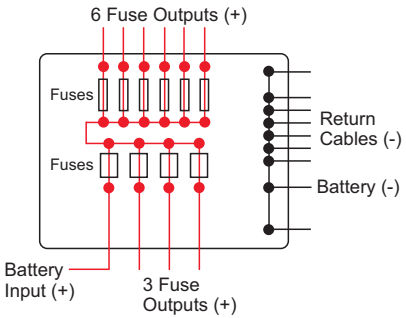


Battery power is connected to one of the 4 MIDI fuses to supply power to all fuse circuits. This Midi fuse acts as a main fuse to protect against total current draw in excess of 170A (assuming a 200A Midi fuse is fitted). If you wish to operate higher current, please refer to P/N: 880089 which is rated to 600A max using a power input stud instead of a Midi fuse.

Rugged box with Assure-Latch Technology is sealed to IP59K and designed to protect fuses from high-pressure, high temperature washing or ingress of road splash. Provides the benefits of a sealed cover, but allows water to escape if the cover is mistakenly unsecured. Overlapped cover overlap design prevents accidental contact with terminals for cable connection.

Includes ATO® fuse puller and storage space for 4 x spare fuses (2 x Midi, 2 x Auto) in the cover which is tethered to prevent loss. Ignition protected to SAE J1171 and ISO 8846 for installation in a battery box or on vehicles carrying hazardous loads. Compact unit fits conveniently inside or near battery boxes. One Midi fuse is used to supply power to the 9 fuse protected output circuits.

CIRCUIT DIAGRAM



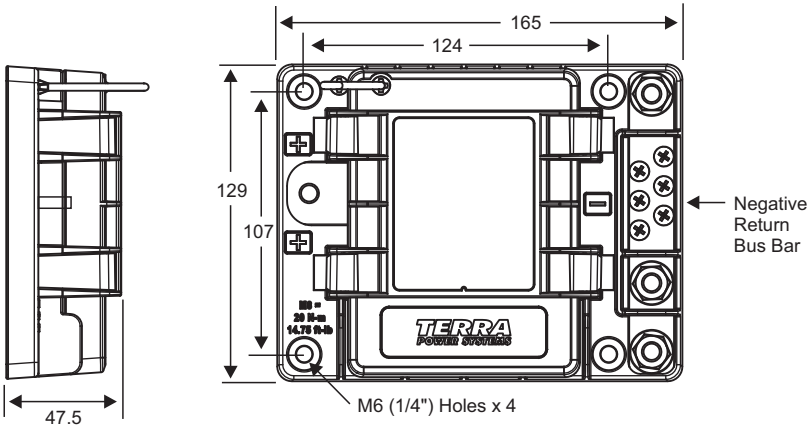
RELATED PRODUCTS:



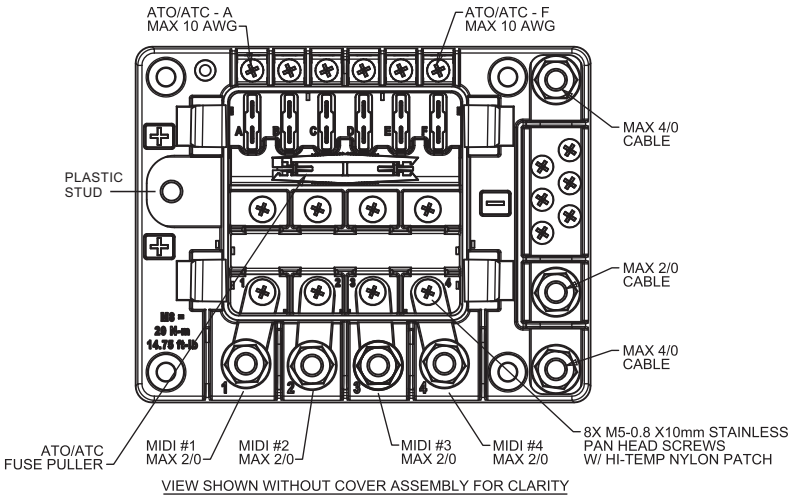
Auto fuse 32V & 58V



Midi fuse 32V & 58V



Dimensions in MM



VIEW SHOWN WITHOUT COVER ASSEMBLY FOR CLARITY



SPARE FUSE STORAGE

The cover includes storage space for 4 x spare fuses (2 x Midi, 2 x Auto Blade fuses) which are fitted using the included screws.

