6 X AUTO FUSE & 4 X MIDI FUSE PDM





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

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 IA-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

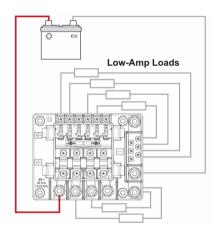
Voltage: 60VDC (limited by fuses).

Max Total Continuous Current: 170A (200A MIDI fuse fitted). Max Cont. Current Per Circuit: 170A (Midi) / 30A (Auto).

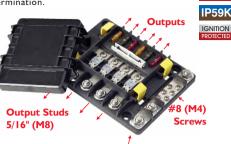
Module Contents: Includes fuse puller, cover & gasket. IP Rating: IP59K

Dimensions: 165 x 127 x 51 mm.

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.

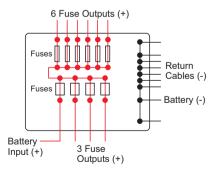


Negative Return Busbar Studs 5/16" (M8)

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 [1171 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:



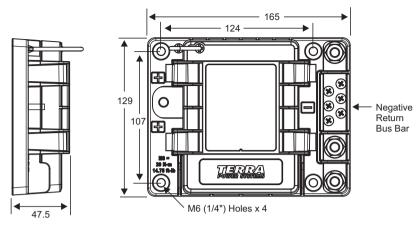


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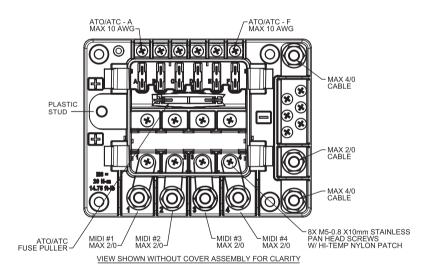


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Dimensions in MM





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.



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