SL SERIES
16 V Max Power Distribution Modules for ATO® and MIDI® Fuses

Description
The SL Series 16 V Max Power Distribution Modules for ATO® and MIDI® Fuses provide main battery power shutdown from a remote location. Available as a remote-switching-only model (880075) and as a model with both remote switching and built-in manual control (880076), the SL series eliminates significant factory or field interconnections.

It has a common bussed power input and accepts both ATO® fuses with up to a 40 A rating for unswitched circuits and MIDI® fuses with up to a 200 A rating for circuits switched by the bi-stable relay. These power distribution modules are ideal for protecting both low-amperage “always on” loads, including clock memory, alarms, tachograph, and telematics (e.g. Qualcomm) modules, and high-amperage circuits, such as vehicle control modules, inverters, and auxiliary circuits.

Web Resources
Download 2D print, installation guide and technical resources at: littelfuse.com/SL

Specifications
- Max Voltage Rating: 16 VDC
- Voltage Rating Continuous: 12 VDC
- Temperature: -40°C to 100°C
- Max Total Continuous Current: 250 A Total Per Block
  200 A Max Total for MIDI Fuses
  50 A MAX Total for ATO Fuses
- Fuse Type: MIDI / ATO
- Housing: Black Thermoplastic Base/ Black Polycarbonate Cover
- Input Terminals: Bolt- M8 X 1.25
- Mounting Method: Bolt Down
- Mounting Hole Dimensions (Mm) Ø9.0

Applications
- Heavy Trucks
- Construction
- Agriculture

Features and Benefits
- Accepts four ATO® fuses (up to 40 A each) and three MIDI® fuses (up to 200 A each) for low- and high-current applications
- Rated for 16 VDC maximum and 12 VDC continuous
- Available as a remote switching model (880075) or manual/remote switching model (880076) for disconnecting high-amperage circuits
- 880076 is dust resistant to IP5X
- 880075 is water and dust-resistant to IP59K, which allows high-temperature, high-pressure washing
- Ignition protected to SAE J1171 and ISO 8846 for installation in a battery box or on vehicles carrying hazardous loads
- Tin-plated copper studs provide maximum conductivity and significantly lower contact resistance
- Stainless steel hardware resists corrosion

Ordering Information

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