



## MPI-267 POWER DISCONNECT MODULE



- Virtually a universal hookup for most 12 volt controls, power supplies, or other similar devices
- A.C. and D.C. power disconnect switch on board
- Hookup supplied for:
  - Transformer input screw terminals
  - A.C. wiring hookup for control, power supply, or other device
  - Battery lug terminals for hookup from control, power supply, or device
  - Battery hookup wiring to battery
- Low battery disconnect relay on board drops battery out at 7.5 VDC

The **Moose MPI-267** is “the right connection” for almost any 12 VDC control, power supply, or other such powered device which uses a transformer and 12 VDC battery.

The MPI-267 is a compact circuit board which mounts with double sided tape. It provides a convenient way of shutting off power, both A.C. and D.C. to a control, power supply, or other similar device.

An on-board relay is an optional function which disconnects a backup battery when A.C. fails and the battery voltage drops to below 7.5 VDC. The benefits of this function help to eliminate deep discharged batteries, possible cell polarity reversal when the battery is allowed to reach an extremely low voltage condition, and ultimately fewer service calls.

### Specifications:

Relay contacts related at 5A 12 VDC

Automatic shutdown if voltage falls below 7.5 VDC

Operating temperature range: 32°F to 120°F (0°C to 49°C)

Lightning/Transient protection

On board power switch for easy removal of AC and battery power

On board LED for visual AC power indication

UL Listed