

## Inverters & Inverter / Chargers - Remote Control Module

### MODEL NUMBER: APSRM2

#### Description

Tripp Lite's APSRM2 provides remote monitoring and control of select PowerVerter PLUS, APS and EMS inverter systems that support the remote control module connector feature. Compact housing, mountable via 4 user supplied screws, includes 6 LEDs, a 2 position switch and detachable 50 foot remote cable with modular RJ style connectors. Includes a jack to support the connection of a second APSRM2 module to offer additional control and monitoring of a single Tripp Lite PowerVerter inverter via simple daisychain style connection. Supports ignition lockout via built-in connector to automatically shut off select PowerVerter systems as a motor vehicle is shut off. When used in conjunction with a PowerVerter PLUS inverter system, APSRM2 reports status via 3 built-in battery voltage level LEDs, 3 load level LEDs and power off/on control via built in switch. When used in conjunction with a PowerVerter APS/EMS inverter/charger/auto-transfer system, APSRM2 reports status via 3 built-in battery voltage level LEDs, plus 3 LED indicators for load level, inverter power and line power availability. Package ships with two user installable labels to properly identify controls when used either with a PowerVerter PLUS or PowerVerter APS system. Includes 50 foot remote cable.

#### **Features**

- APSRM2 works in conjunction with PowerVerter PLUS, APS and EMS inverters that support the remote module connector feature
- Enables remote inverter power off/on control and status monitoring in applications, such as automotive
  or marine, where access to inverter front panel controls and indicators is not convenient or safely
  possible
- Includes a RJ-style jack to support the connection of a second APSRM2 module to control and monitor a single PowerVerter system with two APSRM2 modules
- Supports ignition lockout via built-in connector to automatically shut off the PowerVerter system as a
  motor vehicle with negative 12VDC grounding is shut off (works with select PowerVerter PLUS, APS
  and EMS systems that include ignition lockout support and bundled cabling)
- Built-in status LEDs indicate 7 different levels of battery charge, from low to high, plus 2 flashing programs to indicate excessive discharge or overcharge condition
- When used in conjunction with PowerVerter PLUS systems, APSRM2 indicates 6 levels of output load capacity, plus 1 flashing program to indicate overload condition
- When used in conjunction with PowerVerter APS or EPS systems, APSRM2 indicates load levels of over 90%, inverter power operation and line power operation
- Mountable with 4 user supplied screws
- Includes 50 ft cable

# **Specifications**

OVERVIEW	
UPC Code	037332117540
Accessory Type	Remote Control Module
Accessory Class	Power Inverter Accessories
INPUT	
Voltage Compatibility (VDC)	NA
OUTPUT	

#### **Highlights**

- Intuitive "traffic light" LED readouts
- Complete remote monitoring and control
- Daisy chain and ignition interlock capabilities

#### **Package Includes**

- APSRM2 remote control accessory
- 50 foot control cable
- Instruction manual



Pure Sine Wave Output	No	
Nominal Output Voltage(s) Supported	100V	
Output Receptacles	5-15/20R	
Continuous Output Capacity (Watts)	0	
PHYSICAL		
Material of Construction	Polycarbonate, Metal	
Shipping Dimensions (hwd / in.)	1.75 x 8.25 x 8.00	
Shipping Dimensions (hwd / cm)	4.44 x 20.96 x 20.32	
Shipping Weight (lbs.)	2.20	
Shipping Weight (kg)	1.00	
Unit Dimensions (hwd / in.)	1.250 x 4.000 x 2.500	
Unit Dimensions (hwd / cm)	2.54 x 9.86 x 5.54	
Unit Weight (lbs.)	.2	
Unit Weight (kg)	0.09	

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