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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# 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

## 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

## Specifications

OVERVIEW	
UPC Code	037332117540



<b>PHYSICAL</b>	
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 x 3.88 x 2.18
Unit Dimensions (hwd / cm)	2.54 x 9.86 x 5.54
Unit Weight (lbs.)	.2
Unit Weight (kg)	0.09
Material of Construction	Polycarbonate / Metal

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