## Remote Power Managers - EV6 Series

8 \& 24-port IP-addressable RPMs
The RPM-EV6 series of products are IP-addressable RPMs that allow administrators and technicians to remotely control the power to connected servers, network equipment, and security devices, eliminating the need for expensive and time-consuming service calls to reboot unresponsive locked-up devices.

Each RPM-EV6 also has the capability to perform scheduled shutdowns and startups, offering additional cost savings via reduced energy consumption. When a device experiences a lock-up, the RPM-EV6 can automatically notify administrators and users via email or SNMP traps, while also allowing user-configurable actions.

Mobile Access \& Control
Via smartphone, tablet, or PC

3-yr Electronics Warranty Parts \& labor warranty

POS Systems ATMs, Cash Registers

Security
Midsize DVR, Acc Ctrl, Intrusion


IT/Network
Switches, Hubs, Access Points

## How do remote power managers work?

Sample Configuration
RPM30242EVG


Monitor RPM Info



Securely access the RPM control interface from anywhere with the easy-to-use web-based control panel:

- PCs/Laptops
- Smartphones
- Tablets


## Key Features

- IP-addressable Remote Power Manager
- Built-in Web Server to support Remote Power Management
- Local LCD displays Amps, IP Address, Temperature and/or Humidity
- Daily, Weekly, Monthly \& Yearly Power Consumption Data
- 10/100 Base-T Ethernet Port
- IPv4, IPv6 Support and SNMP Support (v1,v2c,v3)
- TeInet, SSH Encryption Support
- Radius Authentication
- User Account for Three Different Permissions Management Systems
- Alarm Notification via Email, SNMP, Syslog, LED or Audible Alarm
- SSL Web Browser for Set Up and Operation
- IP Address Filtering
- Maximum 5,000 Entries for Each Power Consumption Data and Event log
- Remote Firmware Upgrade Support
- SNMP Heart Beat Trap Available
- Reports in Fahrenheit or Celsius
- Export and Import RPM Configuration
- True RMS Current Measurement
- Provides Voltage, Frequency, Power Factor, Active Power, Apparent Power and kWh information
- Remote Outlet On/Off Power Switching
- Remote Outlet Current Monitoring
- User Defined Alarm Thresholds for Warning and Overload
- User Defined Power On/Off Sequence Timing
- Timed \& Scheduled On/Off/Reboot Switching
- Alternative Outlet Restart Mode: Memorize Previous Status, Always On or Always Off
- Ping No-Answer Alarm
- Outlet Action via Preset-Event: Including Power Event, Environment Event and Receiving Trap from Other Devices
- Circuit Breaker Protection
- Free Bundle Management Utility


## RPM-EV6 Specifications \& Features

8 \& 24-port IP-addressable RPMs

|  | Model Number | RPM1581EV6 | RPM30241EV6 | RPM30242EV6 |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of Phases | Single (1Ø $2 \mathrm{~W}+\mathrm{G}$ ) | Single (1Ø 2W + G) |  |
|  | Input \& Output Voltage | 100-120VAC | 100-120VAC | 200-240VAC |
|  | Input \& Output Frequency |  | $50 / 60 \mathrm{~Hz}$ |  |
|  | Input Circuit Breaker | 15 Amps | 30 Amps |  |
|  | Total Output Current (max) | 12 Amps | 24 Amps |  |
|  | Number of Outlets | 8 | 24 | 24 |
|  | Input Protection | Re-settable Circuit Breaker |  |  |
|  | Operating Temperature | 0 to $50^{\circ} \mathrm{C}\left(+32\right.$ to $\left.+122^{\circ} \mathrm{F}\right)$ |  |  |
|  | Storage Temperature | 0 to $+65^{\circ} \mathrm{C}\left(+32\right.$ to $\left.+149^{\circ} \mathrm{F}\right)$ |  |  |
|  | Operating/Storage Humidity | 0-90\% Non-Condensing |  |  |
|  | Operating Elevation | 0 to 3,000m (0 to 10,000 ft) |  |  |
|  | Storage Elevation | 0 to $15,000 \mathrm{~m}$ ( 0 to $50,000 \mathrm{ft}$ ) |  |  |
|  | Cord Length (ft) | 10 |  |  |
|  | Power Cord | NEMA 5-15P | NEMA L5-30P | NEMA L6-30P |
|  | Output Receptacles | 8 - NEMA 5-15/20R | 24 - NEMA 5-15/20R | $\begin{gathered} \text { IEC } 320 \\ 3-\text { C19, } 21-\text { C13 } \end{gathered}$ |
| $\frac{\overline{\mathrm{B}}}{\frac{1}{2}}$ | Net Dimensions ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ) | $\begin{gathered} 17.0 \times 8.5 \times 1.8 " \\ 432 \times 216 \times 44.5 \mathrm{~mm} \end{gathered}$ | $\begin{gathered} 70.0 \times 2.2 \times 3.2 " \\ 1778 \times 56 \times 80 \mathrm{~mm} \end{gathered}$ |  |
|  | Net Weight | $\begin{aligned} & 7.9 \mathrm{lbs} \\ & 3.6 \mathrm{kgs} \end{aligned}$ | 18.5 lbs <br> 8.4 kgs | 18.7 lbs 8.5 kgs |
|  | Shipping Dimensions ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ) | $\begin{aligned} & 19.29 \times 12.99 \times 6.1^{\prime \prime} \\ & 490 \times 330 \times 155 \mathrm{~mm} \end{aligned}$ | $\begin{aligned} & 74.71 \times 4.33 \times 8.66 " \\ & 1890 \times 110220 \mathrm{~mm} \end{aligned}$ |  |
|  | Shipping Weight | $9.3 \mathrm{lbs}$ $4.2 \mathrm{kgs}$ | $\begin{aligned} & 21.2 \mathrm{lbs} \\ & 9.6 \mathrm{kgs} \end{aligned}$ | $\begin{aligned} & 21.4 \mathrm{lbs} \\ & 9.7 \mathrm{kgs} \end{aligned}$ |
|  | Safety Certification | cUL, UL 60950-1, CE |  |  |
|  | RPM30241EV6 <br> 10 |  |  |  |



| (1) Mountable Rack Ears | (6)Outlet Power Status <br> Indicators |
| :--- | :--- |
| (2) Circuit Breaker | (7) Function Switch |
| (3 AC Outlets | ( Ethernet Connection |
| (4) SSL \& DHCP Status | (9) Temperature Probe |
| Indicators | Connection |
| (5) True RMS Load | (1) Input Power Cord |
| Status Meter |  |

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Standard 3-year parts and labor warranty for properly connected equipment
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