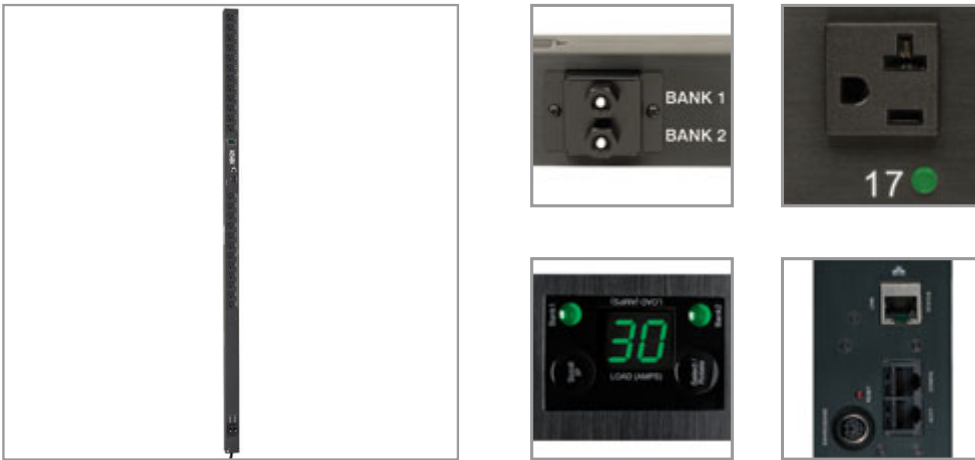


## PowerAlert Console Launcher

SNMPWEBCARDSNMPWEBCARD

# 2.9kW Single-Phase Switched PDU, 120V Outlets (24 5-15/20R), L5-30P, 10ft Cord, 0U Vertical, TAA

MODEL NUMBER: PDUMV30NET



## Description

Tripp Lite Switched PDU / Power Distribution Unit offers advanced network control and monitoring with the ability to turn on, turn off, recycle or lock-out power to each individual receptacle, monitor site electrical conditions and remotely monitor output power consumption. PowerAlert interface supports remote control and custom notification of user-specified conditions via email, PowerAlert Console Launcher, SNMP, Telnet or SSH interface. Individually switched outlets can be controlled in real-time to remotely reboot unresponsive network hardware, or be custom programmed for user-defined power-up and power-down sequences to ensure proper startup of interdependent IT systems and prevent inrush-related overloads as network equipment is first energized. Unused PDU outlets can be electronically locked off to prevent the connection of unauthorized hardware. PDU output current consumption in amps is displayed locally via visual meter and remotely via network interface to warn of potential overloads before critical IT mains or branch breakers trip.

## Features

- 120V Switched PDU with built-in network interface in 0U 70 inch / 178cm vertical rackmount form factor; 30A maximum capacity (agency de-rated to 24 amps)
- 10 ft. / 3m cable with L5-30P input plug
- 24 switched NEMA 5-15/20R outlets
- Supports power-on, power-off or reboot of each outlet on a real-time or programmable basis
- Enables reboot of locked equipment, custom power-on/power-off sequences, load-shedding of optional loads and disabling unused outlets
- Network interface provides PDU control and data regarding input voltage, frequency and loading

## Highlights

- Switched 30A 120V PDU; 70in / 178cm 0U Vertical Rackmount
- Reports voltage, frequency & loading information via ethernet interface
- Visual current meter; Toolless button mount installation
- 10 ft / 3m input cord with L5-30P input plug
- 24 switched NEMA 5-15/20R outlets; Cord retention brackets
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant

## Package Includes

- Rackmount PDU
- Rackmount brackets
- Owner's manual
- PDUMVROTATEBRKT mounting accessory



information

- Digital display reports load level information in amps in 3 segments (bank 1, bank 2 and total)
- Display also supports IP-address self-identification and electronic 180 degree display rotation
- Supports user-specified alarm notification thresholds
- In-rack environmental reporting with optional ENVIROSENSE temperature / humidity sensor and rack access notification with up to 4 optional SRSWITCH door sensors
- DHCP/Manual configuration support
- 10/100 Mbps auto-sensing
- Real-time clock backup maintains the time of day and date even if the PDU is not powered on
- Tiered access privileges allow an administrator and a guest to login simultaneously
- Alert notifications via email or SNMP traps offer immediate event notification
- Firmware upgrade ability supports future product enhancements
- Supports HTTP, HTTPS, PowerAlert Network Management System, SMTP, SNMPv1, SNMPv2, Telnet, SSH, FTP, DHCP, BOOTP, NTP protocols
- Fully compatible with FREE PowerAlert Network Management System / NMS Software
- Included cord retention brackets
- Toolless mounting supported in button-mount compatible racks
- Included PDUMVROTATEBRKT enables space saving toolless installation in button-mount compatible racks with PDU outlets facing the rear
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

## Specifications

OVERVIEW	
UPC Code	037332139726
PDU Type	Switched
OUTPUT	
Output Capacity Details	3.05kW (127V), 2.88kW (120V), 2.4kW (100V) / 30A total capacity (Agency de-rated 24A); 20A max per breakered load bank; 16A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(24) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	Two 20A breakers protect 12 outlets each
Customized Load Management Receptacles	Each outlet is individually controllable via remote interface
INPUT	
PDU Input Voltage	100; 120; 127



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
www.tripplite.com

Recommended Electrical Service	30A 120V
Maximum Input Amps	30
Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L5-30P
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
Input Phase	Single-Phase
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LCD Display	Digital display reports output amps in 3 separately metered loading segments (BANK 1: Outlets #1-12; BANK 2: Outlets #13-24; BANK 3: All outlets combined)
Front Panel LEDs	24 power availability LEDs confirm power off/on status for each built-in outlet
Switches	Pushbutton scroll button enables local power consumption display of each load bank, display rotate and display IP address functions
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	4.000 x 6.000 x 72.500
Shipping Dimensions (hwd / cm)	10.16 x 15.24 x 184.15
Shipping Weight (lbs.)	16.5000
Shipping Weight (kg)	7.48
Unit Dimensions (hwd / in.)	70 x 2.19 x 2.65
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 6.73
Unit Weight (lbs.)	14.1
Unit Weight (kg)	6.40
Form Factors Supported	0U vertical rackmount; includes rackmount brackets. Supports toolless mounting in button-mount compatible racks
PDU Form Factor	Vertical (0U)
<b>ENVIRONMENTAL</b>	
Relative Humidity	0-95% non-condensing
<b>COMMUNICATIONS</b>	
SNMP Compatibility	Pre-installed <a href="http://www.tripplite.com/SNMP-Web-Management-Accessory-Card-SmartPro-SmartOnline-UPS-Systems-SNMPWEBCARD">SNMPWEBCARD</a> provides remote monitoring via PowerAlert Console Launcher, Telnet, SSH, and SNMP management systems. Remote management gives user ability to turn connected loads on or off individually
<b>CERTIFICATIONS</b>	
Certifications	Tested to UL 60950-1 (USA, Canada), FCC Class A Part 15 (Emissions), NOM (Mexico), RoHS compliant, TAA Compliant
<b>WARRANTY</b>	



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

Product Warranty Period (Worldwide)	2-year limited warranty
--	-------------------------

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>