



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
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PowerAlert Console Launcher

1.9kW Single-Phase Switched PDU, 120V Outlets (24 5-15/20R), L5-20P/5-20P, 10ft Cord, 0U Vertical, TAA

MODEL NUMBER: PDUMV20NET



Description

Tripp Lite single phase 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 continuously displayed locally via visual meter and remotely via network interface to warn of potential overloads before critical IT mains or branch breakers trip.

Features

Specifications

OVERVIEW	
UPC Code	037332139719
PDU Type	Switched
INPUT	

Highlights

- Switched 20A 120V PDU, 0U 70 in. / 178cm Vertical Rackmount Format
- Reports voltage, frequency & load level via ethernet interface
- Visual current meter, Toolless button mount installation
- NEMA L5-20P input with 5-20P adapter, attached 10 ft. / 3m cord
- 24 switched NEMA 5-15/20R outlets with cord retention brackets
- Temperature, humidity and contact closure monitoring options
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Package Includes

- Rackmount PDU
- L5-20R to 5-15/20P adapter
- Rackmount brackets
- PDUMVROTATEBRKT



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PDU Input Voltage	100; 120; 127
Recommended Electrical Service	20A 120V
Maximum Input Amps	20
Maximum Input Amps Details	Agency de-rated to 16A continuous
PDU Plug Type	NEMA 5-20P; NEMA L5-20P
Input Phase	Single-Phase
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Capacity Details	2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 20A total capacity (Agency de-rated to 16A); 16A max per outlet
Output Receptacles	(24) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	n/a
Customized Load Management Receptacles	Each outlet is individually controllable via remote interface
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital meter reports PDU output current in amps
Front Panel LEDs	24 power availability LEDs confirm power off/on status for each built-in outlet
PHYSICAL	
Form Factors Supported	0U vertical rackmount; includes rackmount brackets. Supports toolless mounting in button-mount compatible racks
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / cm)	10.16 x 15.24 x 184.15
Shipping Dimensions (hwd / in.)	4.00 x 6.00 x 72.50
Shipping Weight (kg)	7.03
Shipping Weight (lbs.)	15.50
Unit Dimensions (hwd / cm)	178 x 5.6 x 6.7
Unit Dimensions (hwd / in.)	70 x 2.19 x 2.65
Unit Weight (kg)	4.54
Unit Weight (lbs.)	10
ENVIRONMENTAL	
Relative Humidity	0-95% non-condensing
COMMUNICATIONS	



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SNMP Compatibility	Pre-installed SNMPWEBCARD provides remote monitoring via PowerAlert Console Launcher, Telnet, SSH, and SNMP management systems. Remote management enables outlets to be turned on and off individually
STANDARDS & COMPLIANCE	
Certifications	Tested to UL 60950-1 (USA, Canada), Class A (Emissions), NOM (Mexico), RoHS compliant, TAA Compliant
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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