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

MODEL NUMBER: **PDUMV20NET**

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

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	
Input Phase	Single-Phase

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 Cord Length (ft.)	10
Input Cord Length (m)	3.05

OUTPUT

Output Capacity Details	2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 20A total capacity (Agency de-rated to 16A); 16A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(24) 5-15/20R
Output Nominal Voltage	100; 120; 127
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
Switches	Recessed reset switch for interface reboot and factory reset

SURGE / NOISE SUPPRESSION

Automatic Shut-Off	No

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 / in.)	4.00 x 6.00 x 72.50
Shipping Dimensions (hwd / cm)	10.16 x 15.24 x 184.15
Shipping Weight (lbs.)	15.50
Shipping Weight (kg)	7.03
Unit Dimensions (hwd / in.)	70.000 x 2.190 x 2.650
Unit Dimensions (hwd / cm)	178 x 5.6 x 6.7
Unit Weight (lbs.)	10
Unit Weight (kg)	4.54

ENVIRONMENTAL

Relative Humidity	0-95% non-condensing
Operating Elevation	0-10,000

COMMUNICATIONS	
PowerAlert Software	SNMPWEBCARD Interface: PowerAlert 12
Communications Cable	RJ45-to-DB9 configuration/console Access cable
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
Network Compatibility	10 Mbps; 100 Mbps (Fast Ethernet)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty