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## Model #: PDUMH30HV19NET

### Single-Phase Switched PDU, 30A 208/240V, 2U Horizontal Rackmount, C13 & C19 outlets, NEMA L6-30P input plug

#### Highlights

- Switched 30A 208/240V PDU, 2U horizontal rackmount format
- Reports voltage, frequency & load level via ethernet interface
- Visual current meter, Reversible housing
- NEMA L6-30P input plug with attached 15 ft. / 4.5m line cord
- 14 switched outlets (8 C13, 6 C19) with cord retention brackets
- Temperature, humidity and contact closure monitoring options



#### 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, secure web, 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 web/network interface to warn of potential overloads before critical IT mains or branch breakers trip.

#### Applications

- Ideal for network configurations requiring a switched, metered and monitored PDU supporting individual outlet rebooting, load shedding and remote web/network current monitoring of critical networking components

#### Package Includes

- Rackmount PDU
- Installable 2U mounting brackets

#### Features

- 30A 208/240V Switched Power Distribution Unit / PDU with built-in web/network interface (Agency derated to 24A continuous)
- Attached L6-30P 208/240V single phase input, 15 ft. / 4.6m input cord
- 2U horizontal rackmount form factor
- 14 switched outlets (8 C13, 6 C19)
- 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 and total output load level in amps
- Digital display continuously reports output load in amps in 3 segments (load bank 1, load bank 2, total)
- 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 unpowered

- Tiered access privileges allow an administrator and a guest to login via web browser
- 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
- 2U horizontal rack installation supported in 2 or 4 post racks with included mounting brackets
- Mounting brackets support wall-mount and under-counter installation in many applications
- Included cord retention brackets

## Specifications

OVERVIEW	
Model Type	Switched
PDU Type	Switched
OUTPUT	
Frequency compatibility	50 / 60 Hz
Output nominal voltage	208/240V
Overload protection	Outlets are arranged in three separately breakered loading segments (C13 outlets / 3 C19 outlets / 3 C19 outlets)
Outlet quantity / type	8 C13, 6 C19 outlets
Customized load management receptacles	Each outlet is individually controllable via remote interface
INPUT	
PDU Input Voltage	208; 240
Recommended Electrical Service	208V, 240V
Maximum Input Amps (A)	30
Maximum Input Amps (A) Details	Agency de-rated to 24A continuous
Input connection type	L6-30P
PDU Plug Type	NEMA L6-30P
Input cord length (ft.)	15
Voltage compatibility (VAC)	208; 240
Phase	Single-Phase
LEDS ALARMS & SWITCHES	
Switches	n/a
Front panel LEDs	16 power availability LEDs confirm power off/on status for each built-in outlet. Two additional LEDs with toggle button identify which bank the visual current meter is reporting (bank 1, bank 2 or bank 1&2 combined)
PHYSICAL	
Shipping weight (lbs)	17.1
Shipping weight (kg)	7.8

<b>Unit Dimensions (HWD/in)</b>	3.5 x 17.5 x 12.5
<b>Unit Dimensions (HWD/cm)</b>	8.9 x 44.5 x 31.75
<b>Shipping Dimensions (HWD/in)</b>	8 x 20.5 x 17
<b>Shipping Dimensions (HWD/cm)</b>	20.3 x 113 x 80.6
<b>Unit weight (lbs)</b>	13.8
<b>Unit weight (kg)</b>	6.3
<b>Material of construction</b>	Steel
<b>Style</b>	Rackmount
<b>Form factors supported</b>	2U rackmount
<b>PDU Form Factor</b>	Horizontal (1U, 2U, etc)
<b>ENVIRONMENTAL</b>	
<b>Relative Humidity</b>	0-95% non-condensing
<b>COMMUNICATIONS</b>	
<b>SNMP compatibility</b>	Yes, pre-installed <a href="#">SNMPWEBCARD</a> provides remote monitoring via web, telnet, and SNMP management systems. Remote management gives user ability to turn connected loads on or off individually
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	Tested to UL 60950-1 (USA, Canada), Class A (Emissions), NOM (Mexico), RoHS compliant
<b>WARRANTY</b>	
<b>Product Warranty Period (U.S., Canada &amp; Puerto Rico)</b>	2-year limited warranty

## Related Items

### Optional Products

Product Type	Related Model	Description	Qty.
Extended Warranties	<a href="#">WEXT3-PDU-HVNET</a>	3-Year Extended Warranty - For Switched PDUs ending with HVNET	1
Extended Warranties	<a href="#">WEXT5-PDU-HVNET</a>	5-Year Extended Warranty - For Switched PDUs ending with HVNET	1
Power Cables	<a href="#">P005-002</a>	2-ft. Heavy-Duty 14AWG Power cord ( IEC-320-C13 to IEC-320-C14)	1
Power Cables	<a href="#">P005-006</a>	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
Power Cables	<a href="#">P005-010</a>	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
Power Cables	<a href="#">P032-007</a>	7-ft. 12AWG Heavy Duty Power cord ( IEC-320- C13 to IEC-320-C20)	1
Power Cables	<a href="#">P036-002</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
Power Cables	<a href="#">P036-006</a>	6-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1

Power Cables	<a href="#">P041-001-2</a>	1-ft. 12AWG Heavy Duty Power Splitter Cable (NEMA L6-30P to 2x NEMA L6-30R)	1
Power Cables	<a href="#">P047-002</a>	2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
Power Cables	<a href="#">P047-004</a>	4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
Power Cables	<a href="#">P047-006</a>	6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
Power Cables	<a href="#">P047-010</a>	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
Rack Accessories	<a href="#">SRCABLEDUCT1U</a>	1U Horizontal Cable Manager (Finger duct with cover.)	1
Rack Accessories	<a href="#">SRCABLERING1U</a>	1U Horizontal Cable Manager (Flexible ring type.)	1
Rack Accessories	<a href="#">SRCABLERING2U</a>	2U Horizontal Cable Manager (Flexible ring type.)	1
Rackmount/Wallmount Kits	<a href="#">2POSTRMKITWM</a>	Enables 2-Post Rackmount or Wallmount Installation of Select Rackmount UPS Systems	1
SNMP Accessories	<a href="#">ENVIROSENSE</a>	Monitors temperature, humidity and contact-closure inputs. (Requires SNMPWEBCARD or switched PDU.)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=4663](http://www.tripplite.com/en/products/model.cfm?txtModelID=4663).

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