

# Single-Phase Metered PDU, 5/5.8kW 30A 208/240V, 0U Vertical Rackmount, 6 C19 and 24 C13 outlets, NEMA L6-30P input plug

MODEL NUMBER: PDUMV30HV



## Description

Tripp Lite single phase Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital display. Enables visual monitoring of PDU load levels to prevent overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

## Features

- 30A single phase 208/240V Metered Power Distribution Unit / PDU (Agency derated to 24A continuous)
- Set of two lighted meters report PDU output current in amps for each output load bank
- Attached NEMA L6-30P 30A 208/240V input plug and 12ft / 3.6m cord
- 0U 63.75in / 162cm vertical rackmount format installs using no rack spaces
- 30 output receptacles (6 C19, 24 C13)
- Outlets are arranged in two 15 outlet load banks, each with separate 15A breaker and current metering
- Toolless installation in button-mount compatible equipment racks

## Specifications

OVERVIEW	
PDU Type	Metered
OUTPUT	
Output Capacity Details	5kW (208V input), 5.8kW (240V input), 4.8kW (200V input); 30A maximum (agency de-rated to 24A continuous)

## Highlights

- Metered single phase 30A 208/240V, 0U 63.75in / 162cm vertical rackmount PDU
- Pair of digital meters report output current in amps for each load bank
- Attached 10ft / 3m cord with NEMA L6-30P input plug
- 30 outlets (6 C19, 24 C13) in two separately breakered load banks
- Toolless button-mount and bolt-down bracket installation hardware included

## Applications

- Ideal means of powering networking equipment in datacenters, computer rooms and network closets

## Package Includes

- PDUMV30HV 63.75 inch basic PDU with owner's manual
- Set of 2 bolt-on plug retention brackets and installation hardware
- Set of mounting brackets and installation hardware



Frequency compatibility	50 / 60 Hz
Output nominal voltage	200-240V nominal, single phase
Overload protection	Outlets are arranged in two separately breakered load banks. The top 15A breaker covers outlets on the upper half, the bottom 15A breaker covers outlets on the lower half of the PDU. Each breakered bank covers 12 C13 and 3 C19 outlets.
Outlet quantity / type	30 total (6 C19, 24 C13)
Outlet Type	IEC-C13, IEC-C19
<b>INPUT</b>	
PDU Input Voltage	200; 208; 240
Maximum Input Amps (A)	30
Maximum Input Amps (A) Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L6-30P
Input cord length (ft.)	10
Input cord length (m)	3.05
Phase	Single-Phase
<b>LEDS ALARMS &amp; SWITCHES</b>	
Switches	n/a
Front panel LEDs	Includes 2 built-in 2-character LED meters to display power consumption of items plugged into each separately breakered 15A loading bank.
<b>PHYSICAL</b>	
Shipping Dimensions (HWD/in)	64.5 x 3.5 x 4.75
Shipping Dimensions (HWD/cm)	163.8 x 8.9 x 12.1
Shipping weight (lbs)	13
Shipping weight (kg)	5.9
Unit Dimensions (HWD/in)	63.75 x 2.25 x 3.75
Unit Dimensions (HWD/cm)	162 x 5.7 x 9.5
Unit weight (lbs)	8
Unit weight (kg)	3.6
Material of construction	Aluminum
Style	Vertical Rackmount, Wallmount, Raceway, Workbench
Form factors supported	0u vertical installation in equipment racks, plus under-counter and wallmount
PDU Form Factor	Vertical (0U)
<b>ENVIRONMENTAL</b>	
Relative Humidity	0-95% non-condensing



CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico)
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

## Related Items

### Optional Products

Model Number	Description	Qty.
<a href="#">P002-002</a>	2-ft. Power Cord (IEC-320-C14 to NEMA 5-15R)	1
<a href="#">P005-002</a>	2-ft. Heavy-Duty 14AWG Power cord ( IEC-320-C13 to IEC-320-C14)	1
<a href="#">P005-006</a>	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
<a href="#">P005-010</a>	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
<a href="#">P032-007</a>	7-ft. 12AWG Heavy Duty Power cord ( IEC-320- C13 to IEC-320-C20)	1
<a href="#">P036-002</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
<a href="#">P036-006</a>	6-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
<a href="#">P041-001-2</a>	1-ft. 12AWG Heavy Duty Power Splitter Cable (NEMA L6-30P to 2x NEMA L6-30R)	1
<a href="#">P047-002</a>	2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">P047-004</a>	4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">P047-006</a>	6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">P047-010</a>	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">SRCABLEDUCT1U</a>	1U Horizontal Cable Manager (Finger duct with cover.)	1
<a href="#">SRCABLERING1U</a>	1U Horizontal Cable Manager (Flexible ring type.)	1
<a href="#">SRCABLERING2U</a>	2U Horizontal Cable Manager (Flexible ring type.)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:  
<http://www.tripplite.com/sku/PDUMV30HV>.



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