



# 5/5.8kW Single-Phase Metered PDU, 208/240V Outlets (6-C19 & 24-C13), L6-30P, 10ft Cord, 0U Vertical

# 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. Included C20 and C14 plug-lock inserts connect to your components' plugs to ensure they remain connected and continuously powered.

#### **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 10ft / 3m 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
- Included plug-lock inserts ensure components remain connected and powered

# **Specifications**

OVERVIEW	
UPC Code	037332139351

### **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
- Ready for immediate toolless 0U installation

## **Package Includes**

- PDUMV30HV 63.75 inch
   Metered PDU
- Plug-lock inserts (6 C20, 24 C14)
- Spare installation buttons, 2.9 mm/4.6 mm
- Set of mounting brackets and installation hardware
- Owner's Manual



PDU Type	Metered
OUTPUT	
Output Capacity Details	5.8kW (240V), 5kW (208V), 4.8kW (200V) total capacity / 30A max (Agency de-rated to 24A),15A max per breakered outlet bank; 12A max per C13 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(24) C13; (6) C19
Output Nominal Voltage	200; 208; 240
Overload Protection	Two 15A breakers protect 15 outlets each
INPUT	
PDU Input Voltage	200; 208; 240
Recommended Electrical Service	30A 208/240V
Maximum Input Amps	30.0
Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L6-30P
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CO	NTROLS
Front Panel LCD Display	Set of 2 digital current meters continuously report PDU output current in amps for Bank 1 (15A max) and Bank 2 (15A max) outlets
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.
Front Panel LEDs Switches	Includes 2 built-in 2-character LED meters to display power consumption of items plugged into each separately breakered 15A loading bank.  n/a
	breakered 15A loading bank.
Switches	breakered 15A loading bank.
Switches  PHYSICAL	breakered 15A loading bank.  n/a
Switches  PHYSICAL  Shipping Dimensions (hwd / in.)	breakered 15A loading bank.  n/a  5.000 x 3.000 x 65.000
Switches  PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)	breakered 15A loading bank.  n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10
Switches  PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)	breakered 15A loading bank.  n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10  11.4000
Switches  PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)	breakered 15A loading bank.  n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10  11.4000  5.17
Switches  PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)	breakered 15A loading bank.  n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10  11.4000  5.17  63.75 x 2.25 x 3.75
Switches  PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)	breakered 15A loading bank.  n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10  11.4000  5.17  63.75 x 2.25 x 3.75  162 x 5.7 x 9.5
Switches  PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)  Unit Weight (lbs.)	breakered 15A loading bank.  n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10  11.4000  5.17  63.75 x 2.25 x 3.75  162 x 5.7 x 9.5  8.00



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PDU Form Factor	Vertical (0U)	
ENVIRONMENTAL		
Relative Humidity	0-95% non-condensing	
CERTIFICATIONS		
CERTIFICATIONS		
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico)	
WARRANTY		
Product Warranty Period (Worldwide)	2-year limited warranty	

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