

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











# 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.
Switches	n/a
Switches PHYSICAL	
PHYSICAL	n/a
PHYSICAL Shipping Dimensions (hwd / in.)	n/a  5.000 x 3.000 x 65.000
PHYSICAL Shipping Dimensions (hwd / in.) Shipping Dimensions (hwd / cm)	n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10
PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)	n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10  11.4000
PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)	n/a  5.000 x 3.000 x 65.000  12.70 x 7.62 x 165.10  11.4000  5.17
PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)	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
PHYSICAL  Shipping Dimensions (hwd / in.)  Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  Unit Dimensions (hwd / cm)	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
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.)	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



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

PDU Form Factor	Vertical (0U)	
FAIVUDONIMENTAL		
ENVIRONMENTAL		
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	

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>