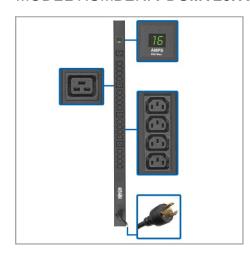


Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA

Telephone: 773.869.1234 www.tripplite.com

# 3.7kW 208/230V Single-Phase Local Metered PDU - 16 C13 & 4 C19 Outlets, C20/L6-20P Input, 10-ft. (3.05 m) Cord, 40 in. 0U Rack

MODEL NUMBER: PDUMV20HV-36











Single-phase PDU allows real-time current metering to prevent circuit overloads that could cause costly downtime as additional equipment is connected.

### **Features**

## Single-Phase PDU Distributes and Monitors Network-Grade Power in Real Time

This local metered PDU provides real-time local reporting of the total load level via its built-in digital current metering. Ideal for network IT applications, small computer rooms and other equipment rack applications, the PDUMV20HV-36 features 16 C13 and four C19 208/230V outlets for connecting equipment. Plug-lock insert sleeves are included to prevent connected cables from becoming accidentally dislodged. The switchless design helps prevent an accidental shutdown, which could lead to costly downtime.

## Digital Load Meter Helps Prevent Potentially Expensive Overloads

A digital ammeter reports the total load for all connected equipment. Monitoring amperage helps ensure load levels remain well below maximum capacity with no danger of overload that could lead to costly downtime or damaged equipment. Maintaining proper load levels, even while adding new equipment, can keep your TCO (total cost of ownership) low.

## Versatile Installation Options Give You Plenty of Choices

The 40-inch 0U PDU mounts vertically in an EIA-standard 19-inch rack using the included toolless mounting buttons or the included mounting brackets with user-supplied hardware. You may also use the brackets to secure the PDU to the underside of a counter with the addition of two user-supplied screws. Bolt-down retention brackets keep power cords organized and your rack free of clutter.

## Compatible with a Variety of Input Cords to Fit Your Facility's Power Source

The PDU's C20 inlet accepts a variety of 16A international cordsets. An included 10-ft. (3.05 m) cord with NEMA L6-20P input plug connects to an AC power source, generator or protected UPS system to distribute power to connected loads.

# **Specifications**

#### **OVERVIEW**

## **Highlights**

- 16 C13 and 4 C19 208/230V outlets distribute AC power to connected equipment
- Digital ammeter for on-site realtime load monitoring helps prevent power overloads
- Switchless design helps prevent accidental shutdowns that can lead to costly downtime
- 10-ft. (3.05 m) detachable cord with L6-20P single-phase input connects to AC power source
- 40 in. 0U PDU with included mounting brackets installs in rack or under counter

## **Applications**

- Deliver network-grade power to high-density equipment in networking, telecom, security, audio/video and sound reinforcement applications
- Monitor power load in real time from all connected computers, switches, servers and other networking equipment

## **Package Includes**

- PDUMV20HV-36 3.7kW Single-Phase Local Metered PDU
- (20) Plug-lock insert sleeves
- C19 to L6-20P input cord, 10-ft. (3.05 m)
- Rack-mounting hardware
- Owner's manual





UPC Code	037332255921	
PDU Type	Local Metered	
INPUT		
PDU Input Voltage	208; 230	
Recommended Electrical Service	Single-phase 16/20A 230/208V service	
Maximum Input Amps	16	
Maximum Input Amps Details	Agency de-rated to 16A continuous	
Input Connection Type	L6-20P detachable cordset, C20 inlet available	
PDU Plug Type	NEMA L6-20P; IEC-320 C20	
Input Phase	Single-Phase	
Input Cord Length (ft.)	10	
Input Cord Length (m)	3.05	
ОИТРИТ		
Output Capacity Details	3.68kW (230V), 3.33kW (208V) / 16A total capacity; 16A max per C19 outlet; 12A (10A CE) max per C13 outlet	
Frequency Compatibility	50 / 60 Hz	
Output Receptacles	(16) C13; (4) C19	
Output Nominal Voltage	208/230V	
USER INTERFACE, ALERTS & CONTROLS		
Front Panel LCD Display	Digital meter reports PDU output current in amps	
SURGE / NOISE SUPPRESSION		
Automatic Shut-Off	No	
PHYSICAL		
Material of Construction	Aluminum	
Form Factors Supported	Ou vertical installation in equipment racks, plus under-counter and wallmount	
PDU Form Factor	Vertical (0U)	
PDU Form Factor	Vertical (0U)	
PDU Form Factor Shipping Dimensions (hwd / in.)	Vertical (0U) 5.00 x 3.50 x 41.50	
PDU Form Factor Shipping Dimensions (hwd / in.) Shipping Weight (kg)	Vertical (0U) 5.00 x 3.50 x 41.50 4.31	
PDU Form Factor  Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)	Vertical (0U)  5.00 x 3.50 x 41.50  4.31  39.75 x 2.25 x 3.75	





ENVIRONMENTAL		
Operating Temperature Range	0C ~ 40C (32F ~ 104F)	
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)	
Relative Humidity	0-95% non-condensing	
Operating Elevation (ft.)	0-10,000	
Operating Elevation (m)	0-3000	
STANDARDS & COMPLIANCE		
2 11 2 2		
Product Certifications	IEC 62368-1; RETIE (Colombia); GOST (Russia); NOM (Mexico)	
Product Compliance	RoHS; EAC (Belarus, Kazakhstan, Russia)	
WARRANTY		
Product Warranty Period (Worldwide)	2-year limited warranty	

© 2022 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>