



Tripp Lite
1111 West 35th Street
Chicago, IL 60609 USA
Telephone: +(773) 869 1234
E-mail: saleshelp@tripplite.com

Model #: PDUMV20HV

Metered 0U Vertical Rack PDU - Metered Power Distribution Unit for Network Applications

Highlights

- Metered 0U 63.75 in. vertical rack PDU
- 208/230/240V 20A maximum capacity
- Built-in ammeter displays whole-PDU current usage
- 10 ft. detachable input cable with locking L6-20P plug and 38 output receptacles (6 C19, 32 C13)
- Toolless button-mount installation
- Cord retention brackets keep vital equipment plugs connected



Description

Tripp Lite Metered Power Distribution Units give IT Managers the ability to monitor network power consumption levels to prevent mains, generator, UPS or PDU overloads and to ensure proper load balance in complex redundant power applications. Each built-in, easy to read, two-character LED display offers continuous PDU current monitoring data in one-amp increments. Switch-free unfiltered electrical pass-through reliably distributes UPS or generator power to multiple servers and vital networking equipment in rack enclosures, network closets and more. Toolless mounting enables simple installation in button-mount compatible racks. Included mounting brackets support vertical installation in standard 2 and 4 post racks or other surfaces, such as under-counter or wallmount configurations. Plug retention brackets keep vital equipment plugged in and continuously powered.

PDUMV20HV 63.75 in. vertical 0U metered rack PDU supports 20A maximum capacity at 208/230/240V (agency derated to 16A). Includes 10 ft. detachable line cord with L6-20P input plug. 32 C13 and 6 C19 outlets support up to 38 directly connected pieces of networking equipment. Outlets are arranged in a single unbreakered load bank. Built-in 2 character displays offer continuous information on PDU power consumption.

Applications

Ideal for network configurations where a metered, non-switched PDU is required to distribute UPS or generator power to multiple pieces of networking equipment

Package Includes

- PDUMV20HV 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

Features

- 208/230/240V 20A Metered Power Distribution Unit (PDU) in 63.75 in. 0U vertical form factor.
- 20A maximum capacity (Agency derated to 16A)
- L6-20P input plug with 10 ft. line cord (detachable via C20 inlet)
- 38 total output receptacles (6 C19, 32 C13)
- Outlets are arranged in a single unbreakered, metered 20A load bank
- Current meter offers the ability to monitor network power consumption levels to prevent mains, generator, UPS or PDU overloads and to ensure proper load balance in complex redundant power applications

Easy to read, two-character LED display offers continuous whole-PDU current monitoring data in one-amp increments
 Circuit breaker free format prevents power interruptions due to tripped breakers while still providing mains panel protection from overloads and short circuit fault conditions
 Switch-free unfiltered electrical pass-through reliably distributes UPS or generator power to critical networking equipment
 Toolless installation supports fast installation in button-mount compatible equipment racks
 Included nut & bolt mounting brackets support installation in racks or other flat surfaces, such as under-counter, wallmount and other surfaces
 Cord retention brackets keep vital equipment plugs connected

Specifications

SYSTEM OVERVIEW	
Voltage compatibility	208/240V
Frequency compatibility	50/60
OUTPUT	
Output nominal voltage	208/230/240V
Outlet quantity / type	38 total (6 C19, 32 C13)
Overload protection	Outlets are arranged in a single unbreakered load bank
INPUT	
Maximum input amps	20A maximum (Agency de-rated to 16A continuous)
Input connection type	L6-20P (208/240V 20A) - detachable via C20 inlet
Input cord length	10 ft.
Recommended Electrical Service	208V, 240V
LEDS ALARMS & SWITCHES	
Front panel LEDs	Includes built-in 2-character LED meter to display whole PDU power consumption
Switches	n/a
PHYSICAL	
Shipping weight (lbs)	6
Shipping weight (kg)	2.8
Shipping Dimensions (HWD/in)	64.5 x 3.5 x 4.75
Shipping Dimensions (HWD/cm)	163.8 x 8.9 x 12.1
Unit weight (lbs)	5.2
Unit weight (kg)	2.4
Unit Dimensions (HWD/in)	63.75 x 2.25 x 3.75
Unit Dimensions (HWD/cm)	162 x 5.7 x 9.5
Material of construction	Aluminum
Form factors supported	0u vertical installation in equipment racks, plus under-counter and wallmount
Style	Vertical Rackmount, Wallmount, Raceway, Workbench
ENVIRONMENTAL	
Relative Humidity	0-95% non-condensing
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico), CE (IEC 60950)
WARRANTY	
Product warranty	Lifetime

Related Items

Power Cables		
P004-006	Power Cable - 6-ft. AC Power Extension Cord, IEC-320-C14 to IEC-320-C13	Qty: [optional]
P005-010	Heavy-Duty Power Cable - 10 ft. C13 to C14 Power Cable	Qty: [optional]
P036-002	Notes	Qty: [optional]
P036-006	Notes	Qty: [optional]
P047-010	Notes	Qty: [optional]
P004-002-5	5-Pack IEC-320-C14 to IEC-320-C13 Cables - 2 ft.	Qty: [optional]

Rack Accessories		
SR340	SmartRack Accessory	Qty: [optional]
SR341	SmartRack Accessory	Qty: [optional]
SR342	SmartRack Accessory	Qty: [optional]

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=3748.