TRIPP-LITE

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

TRIPP-LITE

UPC Code	037332255921
PDU Type	Local Metered
INPUT	
Input Phase	Single-Phase
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 Cord Length (ft.)	10
Input Cord Length (m)	3.05
OUTPUT	
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 & CO	NTROLS
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)
Shipping Dimensions (hwd / in.)	5.00 x 3.50 x 41.50
Shipping Weight (kg)	4.31
Unit Dimensions (hwd / in.)	3.750 x 2.250 x 39.750
Unit Dimensions (hwd / cm)	101 x 5.7 x 9.5
Unit Weight (Ibs.)	5.20
Unit Weight (kg)	2.36



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



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