3.7kW 208/230V Single-Phase Local Metered PDU - 8 C13 & 2 C19 Outlets, L6-20P Input, 6 ft. Cord, 1U

MODEL NUMBER: **PDUMH20HVL66**







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 rack PDU (rPDU) 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 PDUMH20HVL66 features eight C13 and two C19 208/230V outlets for connecting equipment. Plug-lock insert sleeves are included to prevent connected cables from becoming accidentally dislodged.

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 reversible all-metal housing comes with mounting brackets for installation in 1U of space or 0U vertical mounting in an EIA-standard 19-inch rack. You can also reorient the brackets for permanent mounting under a counter or on a wall with user-supplied hardware. The six-foot cord with NEMA L6-20P input plug connects the single-phase PDU to a protected UPS system, generator or mains input source for reliable multi-outlet power distribution.

Highlights

- 8 C13 and 2 C19 208/230V outlets distribute AC power to connected equipment
- Digital ammeter for on-site real-time load monitoring helps prevent power overloads
- 6 ft. cord with NEMA L6-20P single-phase input connects to AC power source
- Flexible installation options include 1U and 0U rack, under counter and on wall

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

- PDUMH20HVL66 3.7kW Single-Phase Local Metered PDU
- (10) Plug-lock insert sleeves
- Rack-mounting hardware
- Owner’s manual

Specifications

OVERVIEW	
UPC Code	037332255785
PDU Type	Local Metered
INPUT	

Input Phase	Single-Phase
PDU Input Voltage	208; 230
Recommended Electrical Service	Single-phase 20A 208/230V service
Maximum Input Amps	16
Maximum Input Amps Details	Agency de-rated to 16A continuous
PDU Plug Type	NEMA L6-20P
Input Cord Details	Attached L6-20P plug
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
Output Capacity (kW)	3.7
Output Capacity Details	3.7kW (230V), 3.33kW (208V) / 16A total capacity; 16A max per C19 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(8) C13; (2) C19
Output Nominal Voltage	208/230V
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital display reports total PDU output current in amps
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal
Rack Height	1U
Form Factors Supported	1U rackmount. Includes mounting accessories for 2-4 post racks
Minimum Required Rack Depth (cm)	24.13
Minimum Required Rack Depth (inches)	9.5
PDU Form Factor	Horizontal (1U)
Shipping Dimensions (hwd / in.)	2.20 x 11.60 x 20.40
Shipping Weight (kg)	3.40
Unit Dimensions (hwd / in.)	1.750 x 17.500 x 6.500
Unit Dimensions (hwd / cm)	2,87 x 44,4 x 16,5
Unit Weight (lbs.)	6.80
Unit Weight (kg)	3.08

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	5% to 95% non-condensing
Operating Elevation	0-10000 ft. (0-3000 m)
FEATURES & SPECIFICATIONS	
Grounding	Rear grounding lug
STANDARDS & COMPLIANCE	
Product Certifications	IEC 62368-1; RETIE (Colombia); GOST (Russia); NOM (Mexico)
Product Compliance	EAC (Belarus, Kazakhstan, Russia); FCC Part 15 Class A (USA); RoHS; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.