



# 3.7kW Single-Phase Local Metered PDU, 208/230V Outlets (32-C13, 6-C19), IEC309 16A Blue 16A, 0U Vertical

# MODEL NUMBER: PDUMV16HV











## **Description**

This single-phase Local Metered PDU offers 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 rack-mount multi-outlet power distribution from any protected UPS, generator or mains input power source. High-quality design includes rugged all-metal housing and secure rack-mount installation with included mounting accessories.

#### **Features**

- 3.84kW 16A single phase 208/230V Local Metered Power Distribution Unit / rack PDU (rPDU)
- Two-digit lighted meter reports combined total output current in amps
- 10ft / 3m input cable with Blue IEC309 16A input plug
- 0U 63.75in / 162cm vertical rackmount format installs vertically, using no rack spaces
- 38 total outlets (6 C19, 32 C13)
- Plug-lock cord retention sleeves keep C20 and C14 equipment plugs from accidental disconnection
- Toolless installation supported in button-mount compatible equipment racks
- · Bolt-down installation brackets support installation in other racks and additional surfaces

# **Specifications**

OVERVIEW		
UPC Code	037332182876	
PDU Type	Local Metered	
INPUT		
INFUI		
Input Phase	Single-Phase	

## **Highlights**

- Local metered single phase 16A 208/230V 0U 63.75in / 162cm vertical rackmount PDU
- Two-digit meter reports output current in amps
- 10ft / 3m input cable with IEC309 Blue 16A input connection
- 38 output receptacles (6 C19, 32 C13), included plug-lock cord retention sleeves
- Toolless button mount and boltdown bracket installation hardware included

# **Package Includes**

- PDUMV16HV 63.75 inch local metered PDU with owner's manual
- Plug-lock cord retention sleeves (32 C14 and 6 C20)
- Set of mounting brackets and installation hardware





PDU Input Voltage	208; 230
Recommended Electrical Service	Single-phase 16/20A 230/208V service
Maximum Input Amps	16
PDU Plug Type	IEC-60309 16A BLUE (2P+E)
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
OUTPUT	
Output Capacity Details	3.7kW (230V), 3.3kW (208V) / 16A total capacity; 16A max per C19 outlet; 12A (10A CE) max per C13 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(32) C13; (6) 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
Rack Height	0U
Form Factors Supported	Ou vertical installation in equipment racks, plus under-counter and wallmount
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / in.)	2.90 x 5.10 x 65.40
Shipping Dimensions (hwd / cm)	7.37 x 12.95 x 166.12
Shipping Weight (lbs.)	7.90
Shipping Weight (kg)	3.58
Unit Dimensions (hwd / in.)	63.750 x 2.250 x 3.750
Unit Dimensions (hwd / cm)	162 x 5,7 x 9,5
Unit Weight (lbs.)	5.3
Unit Weight (kg)	2.40
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	0-10000 ft. (0-3000 m)
Operating Lievation	0 10000 tt. (0 0000 ttl)





STANDARDS & COMPLIANCE		
Product Certifications	IEC 62368-1; RETIE (Colombia); GOST (Russia); NOM (Mexico)	
Product Compliance	RoHS; CE (Europe); EAC (Belarus, Kazakhstan, Russia)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	

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