2.9kW Single-Phase Local Metered PDU, 120V Outlets (24 5-15/20R), L5-30P, 10 ft. (3.05 m) Cord, 0U Vertical

MODEL NUMBER: **PDUMV30**





Highlights

- Local metered single phase 24A 120V, 0U 63.75in / 162cm vertical rackmount PDU
- Pair of digital meters report output current in amps for each load bank
- Attached 10ft / 3.0m cord with NEMA L5-30P input plug
- 24 NEMA 5-15/20R outlets in two separately breakered load banks
- Toolless button mount and bolt-down bracket installation hardware included

Package Includes

- PDUMV30 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

- 30A single phase 120V Local Metered Power Distribution Unit / rack PDU (rPDU) (Agency de-rated to 24A continuous)
- Set of two lighted meters report PDU output current in amps for each 12 outlet load bank
- Attached NEMA L5-30P 30A 120V input plug with 10ft / 3m line cord
- 0U vertical rackmount format installs using no rack spaces
- 24 NEMA 5-15/20R output receptacles
- Outlets are arranged in two 12 outlet load banks, each with separate 20A breaker and current metering
- Toolless installation supported in button-mount compatible equipment racks
- Bolt-down installation brackets support installation in other racks and additional surfaces
- Cord retention brackets keep vital equipment plugs connected

Specifications

OVERVIEW	
UPC Code	037332139337
PDU Type	Local Metered
INPUT	
Input Phase	Single-Phase
PDU Input Voltage	120
Recommended Electrical Service	Single-phase 30A 120V service
Maximum Input Amps	24

Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L5-30P
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
OUTPUT	
Output Capacity (kW)	2.9
Output Capacity Details	2.88kW (120V) / 24A total capacity; 20A max per breakered load bank; 16A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(24) 5-15/20R
Output Nominal Voltage	120V
Overload Protection	Two 20A breakers protect 12 outlets each
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Set of 2 digital current meters continuously report PDU output current in amps for Bank 1 (20A max) and Bank 2 (20A max) outlets
Front Panel LEDs	Includes 2 built-in 2-character LED meters to display power consumption of items plugged into each separately breakered 20A loading bank.
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Aluminum
Rack Height	0U
Form Factors Supported	0U vertical installation in equipment racks, plus under-counter and wallmount
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / in.)	5.00 x 3.00 x 65.00
Shipping Dimensions (hwd / cm)	12.70 x 7.62 x 165.10
Shipping Weight (lbs.)	11.00
Shipping Weight (kg)	4.99
Unit Dimensions (hwd / in.)	63.750 x 2.190 x 3.750
Unit Dimensions (hwd / cm)	162 x 5.7 x 9.5
Unit Weight (lbs.)	8
Unit Weight (kg)	3.63
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)
STANDARDS & COMPLIANCE	
Product Certifications	RETIE (Colombia); NOM (Mexico); UL 62368-1
Product Compliance	RoHS; FCC Part 15 Class A (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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