2.9kW 120V Single-Phase Basic PDU - 12 NEMA 5-15/20R Outlets, L5-30P Input, 10 ft. Cord, 36 in. 0U Rack-Mount

MODEL NUMBER: **PDUV30-36**







Delivers 120V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a data center or network closet.

Features

Single-Phase 120V PDU Distributes Network-Grade Power to Multiple Loads
This basic rack PDU (rPDU) is an ideal no-frills unit for networking, telecom, security, audio/video and sound reinforcement applications. Recommended for data centers, computer rooms and network closets, the PDUV30-36 features two breakered load banks, each with six 5-15/20R outlets for connecting equipment. A 10-foot cord with NEMA L5-30P input plug connects to your facility's AC power source, generator or protected UPS system to distribute power to connected loads.

Up-to-Date Safety Features Protect Your Vital Equipment
The switchless design helps prevent an accidental shutdown, which could lead to costly downtime. Dual 20A circuit breakers protect connected components from dangerous overloads.

Versatile Installation Options Give You Plenty of Choices
The 36-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.

Highlights

- Ideal no-frills PDU for telecom, security, audio/video and other network applications
- 12 NEMA 5-15/20R outlets distribute AC power to connected equipment
- Switchless design helps prevent accidental shutdowns that can lead to costly downtime
- 10 ft. cord with NEMA L5-30P single-phase input connects to AC power source
- 36 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

Package Includes

- PDUV30-36 2.9kW 120V Single-Phase Basic PDU
- (2) Plug retention brackets with installation hardware
- Rack-mounting hardware
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332255808
PDU Type	Basic
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 Details	2.88kW (120V) / 24A total capacity; 20A max per breakered load bank; 16A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(12) 5-15/20R
Output Nominal Voltage	120V
Overload Protection	Two 20A breakers protect 6 outlets each
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.)	2.80 x 4.70 x 37.50
Shipping Weight (kg)	3.13
Unit Dimensions (hwd / in.)	36.000 x 2.190 x 3.750
Unit Dimensions (hwd / cm)	91.44 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	CAN/CSA-C22.2 No. 62368-1 (Canada); NOM (Mexico); UL 62368-1

Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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