

1.8kW 120V Single-Phase Basic PDU - 13 NEMA 5-15R Outlets, 5-15P Input, 6 ft. Cord, 1U Rack-Mount

MODEL NUMBER: PDU121506



Delivers 120V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a high-density IT environment.

Features

Single-Phase 120V PDU Distributes Network-Grade Power to Multiple Loads

This basic PDU is an ideal no-frills unit for networking, telecom, security, audio/video and sound reinforcement applications. Recommended for high-density IT environments, the PDU121506 features a single breakered load bank with 13 NEMA 5-15R outlets – 12 in the rear and one in front. A six-foot cord with NEMA 5-15P 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. A 15A circuit breaker protects connected components from dangerous overloads.

Versatile Installation Options Give You Plenty of Choices

The reversible all-metal housing comes with mounting brackets for installation in 1U of space 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. With a compatible rack and Tripp Lite's PDUSIDEBRKT accessory (sold separately), you can adapt the PDU121506 for vertical 0U rack-mounting as well.

Highlights

- Ideal no-frills PDU for telecom, security, audio/video and other network applications
- 13 NEMA 5-15R outlets distribute AC power to connected equipment
- Switchless design helps prevent accidental shutdowns that can lead to costly downtime
- 6 ft. cord with NEMA 5-15P 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

Package Includes

- PDU121506 1.8kW 120V Single-Phase Basic PDU
- Rack-mounting hardware
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332255747
PDU Type	Basic
INPUT	



PDU Input Voltage	120
Recommended Electrical Service	Single-phase 15A 120V service
Maximum Input Amps	15
PDU Plug Type	NEMA 5-15P
Input Phase	Single-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
Output Capacity Details	1.8kW (120V) / 15A total capacity; 12A max per 5-15R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(13) 5-15R
Output Nominal Voltage	120V
Overload Protection	15A breaker
USER INTERFACE, ALERTS & CONTROLS	
Switches	No power switch
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal
Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
Minimum Required Rack Depth (cm)	19.05
Minimum Required Rack Depth (inches)	7.5
Outlets Measurement (Center to Center)	30.2mm
PDU Form Factor	Horizontal (1U)
Shipping Dimensions (hwd / in.)	2.20 x 20.40 x 9.30
Shipping Weight (kg)	2.22
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 4.5
Unit Dimensions (hwd / cm)	4.44 x 44.5 x 11.4
Unit Weight (lbs.)	4.9
Unit Weight (kg)	2.22
ENVIRONMENTAL	



Operating Temperature Range	0C ~ 40C (32F ~ 104F)
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
FEATURES & SPECIFICATIONS	
TVSS Grounding	Grounding lug
STANDARDS & COMPLIANCE	
Product Certifications	RETIE (Colombia); CAN/CSA-22.2 No. 308-14 (Canada); NOM (Mexico); UL 1363
Product Compliance	RoHS
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

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