

# 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	100; 120; 127
Recommended Electrical Service	15A 120V



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
<b>OUTPUT</b>	
Output Capacity Details	1.9kW (127V), 1.8kW (120V), 1.5kW (100V) / 15A total capacity; 12A max per 5-15R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(13) 5-15R
Output Nominal Voltage	100; 120; 127
Overload Protection	15A breaker
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Switches	No power switch
<b>PHYSICAL</b>	
Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
Material of Construction	Metal
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 / cm)	4.44 x 44.5 x 11.4
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 4.5
Unit Weight (kg)	2.22
Unit Weight (lbs.)	4.9
<b>ENVIRONMENTAL</b>	
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5 to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

<b>SPECIAL FEATURES</b>	
TVSS Grounding	Back panel grounding lug
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to UL, CSA
Certification Details	Series Number (s) AGIP120V6IPRM; Safety Standards (Canada) CAN/CSA-C22.2 No.308-14; Safety Standards (U.S.) UL1363:2018 (5th Ed); RETIE
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	5-year limited warranty

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>