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# 1.8kW Single-Phase 120V Basic PDU, 13 NEMA 5-15R Outlets, NEMA 5-15P Input, 15 ft. (4.57 m) Cord, 1U Rack-Mount

MODEL NUMBER: PDU1215







Delivers 120V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a high-density IT environment. Ideal for networking, telecom, security, audio/video and sound reinforcement applications.

## Description

The PDU1215 1.8kW Single-Phase 120V Basic PDU is the perfect no-frills unit for networking, telecom, security, audio/video and sound reinforcement applications. Perfectly suited for high-density IT environments, the PDU1215 features a single breakered load bank with 13 NEMA 5-15R outlets—12 in the rear and one in front. The NEMA 5-15P input plug with long 15-ft. (4.57 m) cord connects to your facility's compatible AC power source, generator or protected UPS to distribute power to connected equipment.

The switchless design prevents an accidental shutdown, which could lead to costly downtime. A 15A circuit breaker protects connected equipment from dangerous overloads. The reversible all-metal housing mounts in 1U of space in EIA-standard 19-inch racks, as well as on a wall or workbench or under a counter. With a compatible rack and Tripp Lite's PDUSIDEBRKT accessory (sold separately), you can adapt the PDU1215 for vertical 0U rack-mounting.

#### **Features**

## Reliable Single-Phase Power Distribution

- Ideal no-frills PDU for networking, telecom, security, audio/video and sound reinforcement applications
- 13 NEMA 5-15R outlets in one breakered load bank
- 15A circuit breaker protects outlets against overloads
- NEMA 5-15P input plug with 15-ft. (4.57 m) cord
- · Rear-panel grounding lug

#### **Switchless Design**

Prevents accidental shutdowns and costly downtime

#### **Versatile Installation Options**

• Mounts horizontally in 1U of EIA-standard 19 in. 2- and 4-post racks

# **Highlights**

- NEMA 5-15P input with 15-ft. (4.57 m) cord
- 13 NEMA 5-15R outlets—12 rear and 1 front
- Switchless design prevents accidental shutdown
- · Reversible all-metal housing
- Installs in rack, on wall or under counter

# **Package Includes**

- PDU1215 1.8kW Single-Phase 120V Basic PDU
- Mounting hardware
- · Owner's manual



- Reversible all-metal housing faces front or rear in rack
- Ready for toolless 0U vertical installation with optional PDUSIDEBRKT (sold separately)
- Also mounts on wall, workbench or under a counter

# **Specifications**

OVERVIEW		
UPC Code	037332116727	
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.)	15	
Input Cord Length (m)	4.57	
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 / cm)	5.59 x 51.82 x 23.62	
Shipping Dimensions (hwd / in.)	2.20 x 20.40 x 9.30	
Shipping Weight (kg)	2.39	
Shipping Weight (lbs.)	5.27	
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	
1 vee ereanaing		
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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