

## Single-Phase Basic PDU - 13 NEMA 5-15/20R Outlets, L5-20P Input, 6 ft. (1.83 m) Cord, 1U Rack-Mount

MODEL NUMBER: PDU1220T6



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 PDU1220T6 features a single breakered load bank with 13 NEMA 5-15/20R outlets – 12 in the rear and one in front. A 6-ft. (1.83 m) cord with NEMA L5-20P 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 20A 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 or 0U 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.

### Highlights

- Ideal no-frills PDU for telecom, security, audio/video and other network applications
- 13 NEMA 5-15/20R outlets distribute AC power to connected equipment
- Switchless design helps prevent accidental shutdowns that can lead to costly downtime
- 6-ft. (1.83 m) cord with NEMA L5-20P 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

- PDU1220T6 2.4kW 120V Single-Phase Basic PDU
- Rack-mounting hardware
- Owner's manual

## Specifications

OVERVIEW	
UPC Code	037332255761
PDU Type	Basic
INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	20A 120V
Maximum Input Amps	20



PDU Plug Type	NEMA L5-20P
Input Phase	Single-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
<b>OUTPUT</b>	
Output Capacity Details	2.5kW (127V), 2.4kW (120V), 2.0kW (100V) / 20A total capacity; 16A max per 5-15/20R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(13) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	20A circuit 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)	24.13
Minimum Required Rack Depth (inches)	9.5
Outlets Measurement (Center to Center)	30.2mm
PDU Form Factor	Horizontal (1U)
Shipping Dimensions (hwd / in.)	9.30 x 2.25 x 20.40
Shipping Weight (kg)	2.59
Unit Dimensions (hwd / cm)	4.5 x 44.5 x 11.4
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 4.5
Unit Weight (kg)	2.36
Unit Weight (lbs.)	5.2
<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
<b>SPECIAL FEATURES</b>	



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TVSS Grounding	Back panel grounding lug
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to UL1363 5TH Edition, CAN/CSA-22.2 No. 308-14
Certification Details	Series Number(s) AGIP120V20RM; 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

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