2.4kW Single-Phase 120V Basic PDU - 13 NEMA 5-15/20R Outlets, L5-20P Input, 6 ft. (1.83 m) Cord, 1U Rack-Mount

MODEL NUMBER: **PDU1220T6**

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

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.

Specifications

OVERVIEW	
UPC Code	037332255761
PDU Type	Basic

INPUT	
PDU Input Voltage	120V
Recommended Electrical Service	Single-phase 20A 120V service

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

OUTPUT

Output Capacity Details	2.4kW (120V) / 20A total capacity; 16A max per 5-15/20R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(13) 5-15/20R
Output Nominal Voltage	120V
Overload Protection	20A circuit 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)	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 / in.)	1.75 x 17.5 x 4.5
Unit Dimensions (hwd / cm)	4.5 x 44.5 x 11.4
Unit Weight (lbs.)	5.2
Unit Weight (kg)	2.36

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	
Certifications	Tested to UL1363:2018 5TH Edition (USA), CAN/CSA-22.2 No. 308-14 (Canada); NOM (Mexico); RETIE (Columbia)
Certification Details	Series Number(s) AGIP120V20RM

WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty