

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**

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**

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 |



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| 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 | 2.5kW (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 |
| USER INTERFACE, ALERTS & CONTROLS | |
| Switches | No power switch |
| PHYSICAL | |
| 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 |
| ENVIRONMENTAL | |
| 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 |
| SPECIAL FEATURES | |



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|-------------------------------------|---|
| TVSS Grounding | Back panel grounding lug |
| STANDARDS & COMPLIANCE | |
| 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 |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 5-year limited warranty |

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