

2.4kW Single-Phase 120V Basic PDU, 14 NEMA 5-15/20R Outlets, NEMA L5-20P Input, 15 ft. Cord, 0U Vertical

MODEL NUMBER: **PDU1420T**



Highlights

- NEMA L5-20P input with 15 ft. (4.5 m) cord
- 14 NEMA 5-15/20R outlets
- Switchless design prevents accidental shutdown
- 24 in. all-metal housing
- Supports toolless 0U vertical button-mounting

Package Includes

- PDU1420T 2.4kW Single-Phase 120V Basic PDU
- Mounting hardware
- Owner's manual

Description

The PDU1420T 2.4kW 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 PDU1420T features a single breakered load bank with 14 NEMA 5-15/20R outlets. The NEMA L5-20P input plug with long 15-foot (4.5 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 20A circuit breaker protects connected equipment from dangerous overloads. The 24-inch all-metal housing supports toolless 0U vertical mounting in EIA-standard 19-inch racks, as well as on a wall or workbench or under a counter with user-supplied hardware.

Features

Reliable Single-Phase Power Distribution

- Ideal no-frills PDU for networking, telecom, security, audio/video and sound reinforcement applications
- 14 NEMA 5-15/20R outlets in one breakered load bank
- 20A circuit breaker protects outlets against overloads
- NEMA L5-20P input plug with 15 ft. cord
- 24 in. all-metal housing

Switchless Design

- Prevents accidental shutdowns and costly downtime

Versatile Installation Options

- Supports toolless 0U vertical mounting in EIA-standard 19 in. racks
- Also mounts on wall, workbench or under a counter with user-supplied hardware



Specifications

OVERVIEW	
PDU Type	Basic
OUTPUT	
Output Capacity Details	2.5kW (127V), 2.4kW (120V), 2.0kW (100V) / 20A total capacity
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(14) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	20A circuit breaker
INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	20A 120V
Maximum Input Amps	20
PDU Plug Type	NEMA L5-20P
Input Cord Length (ft.)	15
Input Cord Length (m)	4.57
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CONTROLS	
Switches	No power switch
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.75 x 27.25 x 8.25
Shipping Dimensions (hwd / cm)	7 x 69.2 x 21
Shipping Weight (lbs.)	6.2
Shipping Weight (kg)	2.8
Unit Dimensions (hwd / in.)	1.75 x 24 x 2.25
Unit Dimensions (hwd / cm)	4.45 x 61 x 5.7
Unit Weight (lbs.)	5.6
Unit Weight (kg)	2.54
Material of Construction	Metal
Form Factors Supported	Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types
PDU Form Factor	Vertical (0U)



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

ENVIRONMENTAL	
Storage Temperature Range	+5 to +122F (-15 to +50C)
Relative Humidity	5 to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
SPECIAL FEATURES	
TVSS Grounding	Grounding lug
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

© 2016 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: <http://www.tripplite.com/products/product-certification-agencies>