

Single-Phase Basic PDU, 2.4kW 20A 120V, 1U Horizontal Rackmount, 13 NEMA 5-15/20R outlets, NEMA 5-20P input plug

MODEL NUMBER: **PDU1220**



Description

Tripp Lite Basic Power Distribution Units / PDU systems offer reliable rackmount power distribution. Supplies equipment with continuous power from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

Features

- 20A single phase 120V Basic Power Distribution Unit / PDU
- Attached NEMA 5-20P 20A 120V input plug with 15 ft. / 4.5m line cord
- 1U horizontal rackmount format installs in one rack space
- 13 NEMA 5-15/20R outlets (1 front facing / 12 rear)
- Mounting flanges support installation in 2 and 4 post racks, with additional support for wall-mount and under-counter installation formats
- Optional PDUSIDEBRKT enables 0U vertical rackmount in compatible racks
- Back panel grounding lug

Specifications

OVERVIEW	
PDU Type	Basic
OUTPUT	
Output Capacity Details	2.4kW (120V input), 2.5kW (127V input), 2.0kW (100V input); 20A maximum
Frequency compatibility	50 / 60 Hz

Highlights

- Basic single phase 20A 120V PDU
- 1U horizontal rackmount installation
- NEMA 5-20P input; 15 ft. / 4.5m line cord
- 13 NEMA 5-15/20R outlets (1 front / 12 rear)
- Reversible housing; 4.5 in. / 11.4 cm depth

Applications

- Multi-outlet power distribution unit is the ideal means of powering multiple loads in 19 inch rackmount, wallmount and under-counter applications, such as internetworking, PC systems, telecommunications, audio/video, security, sound reinforcement and more. Ideal for distribution of UPS, generator or commercially derived AC power to protected equipment.

Package Includes

- PDU1220 Rackmount Power Strip
- Warranty information
- Instruction manual

Output nominal voltage	100-127V nominal, single phase
Overload protection	20A
Outlet quantity / type	13 NEMA 5-15/20R
Outlet Type	NEMA 5-15R, NEMA 5-20R
INPUT	
PDU Input Voltage	100; 120; 127
Maximum Input Amps (A)	20
PDU Plug Type	NEMA 5-20P
Input cord length (ft.)	15
Input cord length (m)	4.57
Phase	Single-Phase
LEDS ALARMS & SWITCHES	
Switches	No power switch
PHYSICAL	
Unit Dimensions (HWD/in)	1.75 (1U) x 17.5 x 4.5
Unit Dimensions (HWD/cm)	4.5 x 44.5 x 11.4
Material of construction	Sheet metal
Style	Rackmount, Vertical Rackmount, Wallmount/Under-Counter
Form factors supported	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
PDU Form Factor	Horizontal (1U, 2U, etc)
Outlets center to center measurement	30.2mm
SPECIAL FEATURES	
TVSS grounding	Back panel nut and bolt grounding lug
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA), CSA-C22.2 (Canada)
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

Related Items

Optional Products

Model Number	Description	Qty.
PDUSIDEBRKT	Enables Vertical Installation of Select 1U PDUs, Power Strips and Surge Suppressors in SmartRack Configurations	1
P006-006-13LA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Left Angle)	1
P006-006-13RA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Right Angle)	1
P007-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P030-002-5	5-Pack of 2-ft. 18AWG Power Cords NEMA 5-15P to IEC-320-C13)	1
P006-003	3-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004	4-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004-BL	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Blue Connectors	1
P006-004-GN	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Green Connectors	1
P006-004-RD	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Red Connectors	1
P006-004-YW	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Yellow Connectors	1
P006-006	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P007-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P006-006-2	6-ft. AC Power Splitter Cable (NEMA 5-15P to 2 x IEC-320-C13)	1
P006-006-515MF	6 ft. Piggyback Power Cord (NEMA 5-15P/R to IEC-320-C13)	1
P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1
P006-010	10-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P007-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P010-012	12-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P043-002	2-ft. 10AWG Heavy Duty Power Cord with 20 AMP Breaker, (NEMA L5-30P to NEMA L5-20R)	1
P044-06I	6-inch 12AWG Heavy Duty Power Adapter cord (NEMA-L5-20R to NEMA-5-20P)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:

<http://www.tripplite.com/sku/PDU1220>.

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