



Tripp Lite
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Model #: PDU1220

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

Highlights

- Designed for standard 19-inch racks (1U high)
- 12 rear-facing outlets, 1 front-facing outlet
- 15-ft. cord
- 20-amp circuit breaker
- Switchless design



Description

Tripp Lite's PDU1220 AC power distribution unit offers 20 amp, 120 volt capacity in a versatile multi-mount cabinet. Detachable mounting flanges are configurable for wallmount, under-counter or 1U/0U rackmount installation. Uses only 1 rack space (1U) when installed in any 19 inch rack, with the potential for 0U mounting in the cable management area of most rack enclosures. Detachable flanges with pre-punched access holes and adjustable depth channels allow user configuration in dozens of potential mounting schemes. Attractive housing with all rear-facing outlets measures only 4.5 inches in depth. Unfiltered electrical pass-through without a power switch makes PDU1220 ideal for distributing alternate waveform UPS or generator power in rack enclosures, network closets and more. Includes 12 rear-facing outlets and one front-facing, 15 ft AC power cord, 20 amp circuit breaker, grounding lug and rugged all-metal case design.

PLUG/OUTLETS - Input: NEMA 5-20P/Output: 13 NEMA5-20R (12 rear-facing, one front-facing)

ELECTRICAL - 120V AC, 50/60Hz, 20A (Requires NEMA 5-20R wall receptacle)

FORMAT - Supports 19 in. rackmount (1U/0U), wallmount, under-counter and more

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

Features

- Corded AC power distribution unit with 20 amp capacity and 13 AC receptacles
- Versatile all-metal cabinet with detachable mounting flanges allows wallmount, under-counter and 19 inch rackmount mounting in both 1U or zero-U formats
- Detachable flanges with pre-punched access holes and adjustable depth channels allow user configuration in dozens of potential mounting

schemes, including zero-U rackmount capability in the cable management area or other available space within a rack enclosure

- Unfiltered electrical pass-through reliably distributes alternate waveform AC power from UPS or generator to supported equipment
- 13 NEMA5-15/20R output receptacles accept common NEMA5-15 and 5-20 equipment plugs
- 15 foot AC cord NEMA5-20P plug connection
- Switch-free design prevents the potential for accidental shutoff of connected loads
- 20 amp electrical capacity with circuit breaker
- 120V AC, 50/60Hz electrical compatibility

Specifications

OVERVIEW	
Model Type	Basic
PDU Type	Basic
OUTPUT	
Frequency compatibility	50 / 60 Hz
Output nominal voltage	120V
Overload protection	20A
Outlet quantity / type	13 NEMA 5-15/20R
INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	120V
Maximum Input Amps (A)	20
Input connection type	NEMA 5-20P
Plug Type	NEMA 5-20P (20A 120V)
PDU Plug Type	NEMA 5-20P
Input cord length (ft.)	15
Voltage compatibility (VAC)	120
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)
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 (U.S., Canada & Puerto Rico)	Lifetime limited warranty

Related Items

Optional Products

Product Type	Related Model	Description	Qty.
Power Cables	P012-006	6-ft. Notebook Power cord (NEMA 1-15P to IEC-320-C7)	-
Power Cables	P007-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	-
Power Cables	P007-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	-
Power Cables	P007-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	-
Power Cables	P010-012	12-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	-
Power Cables	P022-001	1-ft. 18AWG Power Extension cord (NEMA 5-15R to NEMA 5-15P)	-
Power Cables	P023-001	1-ft. 14AWG Power Adapter cord (NEMA L5-15R to NEMA 5-15P)	-
Power Cables	P034-010	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-15P)	-
Power Cables	P044-061	6-inch 12AWG Heavy Duty Power Adapter cord (NEMA-L5-20R to NEMA-5-20P)	-
Power Cables	P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	-

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=2005.

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