

Basic PDU / Power Distribution Unit

Safe, reliable power distribution for critical networking equipment



Model #: PDU1220

- ▶ 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

KEY BUYING POINTS

- 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

TYPICAL 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

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview:	1U rackmount, 0U vertical rackmount, wallmount or under-counter Power Distribution Unit, 20A capacity
Voltage compatibility:	120V
Frequency compatibility:	50/60 Hz

OUTPUT

Output nominal voltage:	120V
Outlet quantity / type:	13 NEMA 5-15/20R
Overload protection:	20A

INPUT

Maximum input amps:	20A
Input connection type:	NEMA 5-20P
Input cord length:	15
Recommended electrical service:	20A 120V

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
Form factors supported:	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported

CERTIFICATIONS

Certifications:	Tested to UL60950-1 (USA), CSA-C22.2 (Canada)
------------------------	---

WARRANTY

Product warranty:	Lifetime
--------------------------	----------

SPECIAL FEATURES

TVSS grounding:	Back panel nut and bolt grounding lug
------------------------	---------------------------------------

*The policy of Tripp Lite is one of continuous improvement.
Specifications are subject to change without notice.
Therefore, your product may vary slightly from what is currently listed.*



Tripp Lite World Headquarters
1111 W. 35th Street
Chicago, IL 60609 USA

Customer Support
(773) 869-1234

© 2007 Tripp Lite. All Rights Reserved.