

Power Distribution Units

Provide convenient multiple outlets



Model #: PDU2430

- ▶ 24 AC outlets (12 front/12 rear)
- ▶ 120 volts AC
- ▶ All metal housing
- ▶ Versatile mounting options including 1U and ZeroU rackmount

DESCRIPTION

Tripp Lite's PDU2430 AC power distribution unit offers 24 amp, 120v 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 12 front-facing and 12 rear-facing outlets measures only 4.375 inches in depth. Unfiltered electrical pass-through without a power switch makes PDU2430 ideal for distributing alternate waveform UPS or generator power in rack enclosures, network closets and more. Includes 24 NEMA5-15R outlets, 12 ft AC power cord, two 15 amp circuit breakers, grounding lug and rugged all-metal case design.

PLUG / OUTLETS: Input: NEMA L5-30P / Output: 24 NEMA5-15R (12 front / 12 rear)

ELECTRICAL: 120V AC, 50/60Hz, 24A (Requires NEMA L5-30R wall receptacle)

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

KEY BUYING POINTS

- Corded AC power distribution unit with 24 amp capacity and 24 AC receptacles (12 front / 12 rear)
- Versatile all-metal cabinet with detachable mounting flanges allows wallmount, under-counter and 19 inch rackmount mounting in both 1U or 0U 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
- Attractive all-metal housing with 12 front facing and 12 rear facing receptacles measures only 2.75 inches in depth
- 24 NEMA5-15R output receptacles
- 15 foot AC cord NEMA L5-30 plug connection
- Switch-free design prevents the potential for accidental shutoff of connected loads
- 24 amp total electrical capacity with two 15A circuit breakers
- 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

- PDU2430 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
Voltage compatibility:	120V AC
Frequency compatibility:	50/60 Hz

OUTPUT

Output nominal voltage:	120V AC
Outlet quantity / type:	24 NEMA 5-15R (12 front / 12 rear)
Overload protection:	24A

INPUT

Input connection type:	NEMA L5-30P
Input cord length:	15
Recommended electrical service:	30A 120V

LEDS ALARMS & SWITCHES

Switches:	No power switch
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PHYSICAL

Unit Dimensions (HWD/in):	1.75 (1U) x 17.5 x 4.5
Unit Dimensions (HWD/cm):	4.4 x 44.5 x 11.1
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) and CAN/CSA C22.2 No. 60950-1-03 (Canada)
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WARRANTY

Product warranty:	Lifetime
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SPECIAL FEATURES

TVSS grounding:	Back panel nut and bolt grounding lug
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*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.*



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