#### 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.



- 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:	120VAC
Frequency compatibility:	50/60 Hz
OUTPUT	
Output volt amp capacity (amps):	24A (rated)
Outlet quantity / type:	24 Nema 5-15R
Outlet orientation:	12 front facing / 12 rear facing
INPUT	
Input connection type:	Nema L5-30P input plug
Input cord length (ft.):	15
Input cord length (m):	4.572
Recommended electrical service:	30A 120V
LEDS ALARMS & SWITCHES	
Switches:	No power switch
PHYSICAL	
Unit Dimensions (HWD/in):	1.75 x 17.125 x 4.375
Unit Dimensions (HWD/cm):	4.4 x 43.5 x 11.1
Material of construction:	Sheet metal
Form factors supported:	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
Housing color:	Black
Receptacle color:	Black
AC line cord color:	Black
CERTIFICATIONS	
cUL / CSA (Canada):	cUL
Approvals:	UR
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.



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