Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Single-Phase Basic PDU, 2.9kW 30A 120V, 1U Horizontal Rackmount, 24 NEMA 5-15R outlets, NEMA L5-30P input plug

MODEL NUMBER: **PDU2430**

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

- 30A single phase 120V Basic Power Distribution Unit / PDU (Agency de-rated to 24A continuous)
- Attached NEMA L5-30P 30A 120V input plug with 15 ft. / 4.5m line cord
- 1U horizontal rackmount format installs in one rack space
- 24 NEMA 5-15R outlets (12 front / 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

Highlights

- Basic single phase 30A 120V PDU
- 1U horizontal rackmount installation
- NEMA L5-30P input; 15 ft. / 4.5m line cord
- 24 5-15R outlets (12 front / 12 rear)
- Reversible housing; 4.5 in. / 11.4cm 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 inter-networking, 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

Specifications

OVERVIEW	
PDU Type	Basic
OUTPUT	
Output Capacity Details	2.9kW (120V input), 3.0kW (127V input), 2.4kW (100V input); 30A maximum (agency de-rated to 24A continuous)
Frequency compatibility	50 / 60 Hz

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Output VA	2880
Output nominal voltage	100-127V nominal, single phase
Overload protection	30A
Outlet quantity / type	24 NEMA 5-15R
Outlet Type	NEMA 5-15R
INPUT	
PDU Input Voltage	100; 120; 127
Maximum Input Amps (A)	30
Maximum Input Amps (A) Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L5-30P
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)	4.4 x 44.5 x 11.1
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	Distance between Front outlets = 30.2mm; Distance between Rear outlets = 30.2mm
SPECIAL FEATURES	
TVSS grounding	Back panel nut and bolt grounding lug
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)
WARRANTY	

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Product Warranty Period (Worldwide)	5-year limited warranty

Related Items

Optional Products

Model Number	Description	Qty.
P006-006-13LA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Left Angle)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at: http://www.tripplite.com/sku/PDU2430.

© 2014 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.