



# 4.8/5.8kW Single-Phase Basic PDU, 200-240V Outlets (16-C13 & 4-C19), L6-30P, 15ft Cord, 1U Rack-Mount

MODEL NUMBER: PDU1230





#### Description

Tripp Lite Basic Power Distribution Units / PDU systems offer reliable rackmount power distribution for critical IT equipment in wiring closets, server rooms and equipment racks. Supplies 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**

- 5.8kW 30A 208/240V single phase Basic Power Distribution Unit / PDU
- 1U horizontal 19 inch rackmount form factor installs in one rack space
- NEMA L6-30P 30A 208/240v input plug with 15 ft. / 4.5m line cord
- 20 outlets (4 C19, 4 C13 front / 12 C13 rear)
- · Adjustable mounting brackets enable installation in 2 or 4 post racks, plus additional support for wallmount and under-counter mounting
- Mounting ears are reversible for front or rear facing rackmount installation
- Back-panel grounding lug

# **Specifications**

OVERVIEW		
PDU Type	Basic	
OUTPUT		
Output Capacity Details	4.8kW (200V), 5kW (208V), 5.3kW (220V), 5.8kW (240V); 30A maximum (agency de-rated to 24A continuous)	
Frequency Compatibility	50 / 60 Hz	

## **Highlights**

- Basic single phase 30A 208/240V
   PDU
- 1U horizontal rackmount installation
- NEMA L6-30P input; 15 ft. / 4.5m line cord
- 20 outlets (4 C19, 4 C13 front / 12 C13 rear)
- Reversible housing; 5.2 in. / 13.2 cm 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 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

- PDU1230 Power Strip
- · Warranty information
- Instruction manual





Output Receptacles	(16) C13; (4) C19
Output Nominal Voltage	200-240V nominal, single phase
Overload Protection	4 10A breakers protect 4 C13 outlets each; 2 15A breakers protect 1 C19 outlet each
Outlet Type	IEC-C13, IEC-C19
Individual Outlet Switching	No
INPUT	
PDU Input Voltage	200; 208; 220; 240
Recommended Electrical Service	30A 208/240V
Maximum Input Amps	30
Maximum Input Amps Details	30A maximum (agency de-rated to 24A continuous)
PDU Plug Type	NEMA L6-30P
Input Cord Length (ft.)	15
Input Cord Length (m)	4.57
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CO	NTROLS
Switches	No power switch
PHYSICAL	
Shipping Dimensions (hwd / in.)	3 x 20.25 x 11.25
Shipping Dimensions (hwd / cm)	7.6 x 51.4 x 28.6
Shipping Weight (lbs.)	8.2
Shipping Weight (kg)	3.7
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 5.2
Unit Dimensions (hwd / cm)	4.5 x 44.5 x 13.2
Unit Weight (lbs.)	7.5
Unit Weight (kg)	3.4
Material of Construction	Metal
Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
PDU Form Factor	Horizontal (1U, 2U, etc)
ENVIRONMENTAL	
Storage Temperature Range	5 to 122F (-15 to 50C)
Relative Humidity	5 to 95% non-condensing
Operating Elevation (ft.)	0-10,000



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

Operating Elevation (m)	0-3000	
SPECIAL FEATURES		
TVSS Grounding	Back panel grounding lug	
CERTIFICATIONS		
Certifications	Tested to UL60950-1 (USA), CSA-C22.2 (Canada)	
WARRANTY		
Product Warranty Period (Worldwide)	5-year limited warranty	

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http://www.tripplite.com/products/product-certification-agencies