

Tripp Lite
1111 West 35th Street
Chicago, IL 60609 USA
Telephone: +(773) 869 1234
E-mail: saleshelp@tripplite.com

# Model #: PDUNV

Single-Phase Basic PDU, 16A 100-240V, 1U Rackmount, C13 C19 outlets, C20 input and C14, L6-20P, L5-20P, 5-20P and 5-15P adapters



# **Highlights**

- 16A 100-240V Basic Power Distribution Unit
- 1U Horizontal Rackmount format
- 12 C13 and 2 C19 outlets
- 10 ft. / 3m attached line cord with C20 input
- Set of 5 plug adapters support C14, L6-20P, L5-20P, 5-20P & 5-15P inputs
- Reversible housing, 4.25 in. / 10.8cm depth

#### **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.

Applications

• Ideal for network power distribution in datacenters, comptuer rooms and network closets

#### Package Includes

- 1U rackmount PDU
- Mounting hardware
- Set of 5 plug adapters
- User manual with warranty information

#### **Features**

- 16A single phase 100-240V Basic Power Distribution Unit / PDU
- Attached C20 input plug with 15 ft. / 4.5m line cord (connects to C19 100-240V)
- Pack of 5 included C19 adapters with locking retainer clip enables plug conversion to C14 (connects to C13 100-240V), L6-20P (connects to L6-20R 20A 208/240V), L5-20P (connects to L5-20R 20A 120V), 5-20P (connects to 5-20R 20A 120V) and 5-15P (connects to 5-15R 15A 120V)
- 1U horizontal rackmount format installs in one rack space
- 14 outlets (4 C13 front-facing / 2 C19 & 8 C13 rear-facing)
- 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

#### **Specifications**

OVERVIEW		
Model Type	Basic	il

PDU Type	Basic				
OUTPUT					
Frequency compatibility	50 / 60 Hz				
Output nominal voltage	100-240V				
Overload protection	16A				
Outlet quantity / type	12 IEC-C13 & 2 IEC-C19				
INPUT					
PDU Input Voltage	100; 120; 127; 200; 208; 230; 240				
Recommended Electrical Service	100V, 120V, 208V, 230V, 240V				
Maximum Input Amps (A)	16				
Input connection type	IEC-C14, NEMA L6-20P, NEMA L5-20P, NEMA 5-20P & NEMA 5-15P				
Plug Type	IEC320-C14, NEMA L6-20P (20A 208/240V), NEMA L5-20P (20A 120V), NEMA 5-20P (20A 120V), NEMA 5-20P (20A 120V)				
PDU Plug Type	NEMA 5-15P; NEMA 5-20P; NEMA L5-20P; NEMA L6-20P; IEC-320 C14; IEC-320 C20				
Input cord length (ft.)	10				
Input cord length (m)	3				
Voltage compatibility (VAC)	100-250				
Phase	Single-Phase				
PHYSICAL					
Shipping weight (lbs)	3.8				
Shipping weight (kg)	1.72				
Unit Dimensions (HWD/in)	1.75 (1U) x 17.5 x 4.25				
Unit Dimensions (HWD/cm)	4.44 x 44.45 x 10.8				
Shipping Dimensions (HWD/in)	2.5 x 10 x 20.25				
Shipping Dimensions (HWD/cm)	6.35 x 25.4 x 52.1				
Unit weight (lbs)	3.2				
Unit weight (kg)	1.45				
Material of construction	Sheet metal				
Style	Rackmount, Vertical Rackmount, Wallmount/Under-Counter				
Form factors supported	1U rackmount, 0U vertical mount, wallmount and under-counter mounting supported				
PDU Form Factor	Horizontal (1U, 2U, etc)				
Outlets center to center measurement	Distance between Front (C13) outlets = 28.75mm; Distance between Rear (C19) outlets = 55mm; Distance between Rear (C13) outlets = 28.75mm				
ENVIRONMENTAL					

Relative Humidity	0-95% non condensing					
CERTIFICATIONS						
Certifications	Tested to UL60950-1 (USA), CSA (Canada), CE (EU)					
WARRANTY						
Product Warranty Period (U.S., Canada & Puerto Rico)	Lifetime limited warranty					

### **Related Items**

### **Optional Products**

Product Type	Related Model	Description	Qty.	
Power Cables	P002-002	2-ft. Power Cord (IEC-320-C14 to NEMA 5-15R)	1	
Power Cables	P005-002	2-ft. Heavy-Duty 14AWG Power cord ( IEC-320-C13 to IEC-320-C14)	1	
Power Cables	P005-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1	
Power Cables	P005-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1	
Power Cables	P032-007	7-ft. 12AWG Heavy Duty Power cord ( IEC-320- C13 to IEC-320-C20	1	
Power Cables	P034-010	10-ft. 14AWG Heavy Duty Power cord ( IEC-320-C19 to NEMA 5-15P)	1	
Power Cables	P040-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-L6-20P)	1	
Power Cables	P045-010	10-ft. 12AWG Heavy-Duty Power cord (IEC-320-C19 to NEMA L5-20P)	1	
Power Cables	P047-002	2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1	
Power Cables	P047-004	4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1	
Power Cables	P047-006	6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1	
Power Cables	P047-010	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1	
Power Cables	P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1	
Power Cables	P050-008	8-ft. Power cord (IEC-320-C19 to CEE 7/7 SCHUKO)	1	
Power Cables	P052-008	8-ft. Power cord (IEC-320-C19 to BS1363 UK Plug)	1	
Power Cables	P070-010	10-ft. IEC309 to C19 Power Cord	1	
Rackmount/Wallmount Kits	PDUSIDEBRKT	Enables Vertical Installation of Select 1U PDUs, Power Strips and Surge Suppressors in SmartRack Configurations	1	

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=3308.

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