

# 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	
PDU Type	Basic

OUTFUT	0	U	Т	Ρ	U	Т
--------	---	---	---	---	---	---

OUTPUT	
Frequency compatibility	50 / 60 Hz
Output nominal voltage	100-240V
Overload protection	16A
Outlet quantity / type	12 IEC-C13 & 2 IEC-C19
Outlet Type	IEC-C13, IEC-C19
INPUT	
Nominal Input Voltage(s) Supported	100V AC; 120V AC; 127V AC; 200V AC; 208V AC; 230V AC; 240V AC
PDU Input Voltage	100; 120; 127; 200; 208; 230; 240
Maximum Input Amps (A)	16
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 (Ibs)	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	

WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

# **Related Items**

#### **Optional Products**

Related Model	Description	Qty.
P002-002	2-ft. Power Cord (IEC-320-C14 to NEMA 5-15R)	
P005-002	2-ft. Heavy-Duty 14AWG Power cord ( IEC-320-C13 to IEC-320-C14)	
P005-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
P005-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
P032-007	7-ft. 12AWG Heavy Duty Power cord ( IEC-320- C13 to IEC-320-C20	1
P034-010	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-15P)	1
P040-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-L6-20P)	1
P045-010	10-ft. 12AWG Heavy-Duty Power cord (IEC-320-C19 to NEMA L5-20P)	
P047-002	2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P047-004	4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P047-006	6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P047-010	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	
P050-008	8-ft. Power cord (IEC-320-C19 to CEE 7/7 SCHUKO)	
P052-008	8-ft. Power cord (IEC-320-C19 to BS1363 UK Plug)	
PDUSIDEBRKT	Enables Vertical Installation of Select 1U PDUs, Power Strips and Surge Suppressors in SmartRack Configurations	
P070-010	10-ft. IEC309 to C19 Power Cord	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?txtModeIID=3308.

Copyright © 2012 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.