



# Model #: PDUV30HV

Single-Phase Basic PDU, 30A 208/240V, 0U Vertical Rackmount, 6 C19 and 32 C13 outlets, NEMA L6-30P input plug



## **Highlights**

- Basic 0U 63.75 in. vertical rack PDU
- 208/240V 30A maximum capacity
- 10 ft. input cable with locking L6-30P plug
- 38 total output receptacles (6 C19, 32 C13)
- Toolless button-mount installation
- Cord retention brackets keep vital equipment plugs connected

#### **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 configurations where a basic non-metered, unswitched PDU is required to distribute UPS or generator power to multiple pieces of networking equipment

### Package Includes

- PDUV30HV 63.75 inch basic PDU with owner's manual
- Set of 2 plug retention brackets and installation hardware
- Set of mounting brackets and installation hardware

#### **Features**

- 208/240V 30A Basic Power Distribution Unit / PDU
- 30A maximum capacity (Agency derated to 24A continuous)
- Attached L6-30P input plug with 10 ft. / 3m input cable
- 0U, 63.75 in. / 162cm vertical form factor supports installation in 2 or 4 post equipment racks
- 38 total 208V outlets (6 C19, 32 C13) are split equally into two separately breakered 15A loading segments
- Sleeved circuit breaker assembly prevents accidental shutoff and requires no tools to reset if tripped
- $\bullet \ Switch-free \ unfiltered \ electrical \ pass-through \ reliably \ distributes \ UPS \ or \ generator \ power \ to \ critical \ networking \ equipment$
- Included cord retention brackets keep vital network equipment plugged in and continuously powered
- Toolless mounting supported in button-mount compatible racks
- Included nut and bolt mounting brackets support installation in non button-mount compatible racks and other flat surfaces

# **Specifications**

OVERVIEW		
PDU Type	Basic	
OUTPUT		

Frequency compatibility	50 / 60 Hz		
Output nominal voltage	208/240V		
Overload protection	Outlets are arranged in two separately breakered load banks. The top 15A breaker covers outlets on the upper half, the bottom 15A breaker covers outlets on the lower half of the PDU. Each breakered bank covers 16 C13 and 3 C19 outlets.		
Outlet quantity / type	38 total (6 C19, 32 C13)		
Outlet Type	IEC-C13, IEC-C19		
INPUT			
Nominal Input Voltage(s) Supported	208V AC; 240V AC		
PDU Input Voltage	208; 240		
Maximum Input Amps (A)	30		
Maximum Input Amps (A) Details	Agency de-rated to 24A		
PDU Plug Type	NEMA L6-30P		
Input cord length (ft.)	10		
Input cord length (m)	3.05		
Voltage compatibility (VAC)	208; 240		
Phase	Single-Phase		
LEDS ALARMS & SWIT	TCHES		
Switches	n/a		
PHYSICAL			
Shipping Dimensions (HWD/in)	64.5 x 3.5 x 4.75		
Shipping Dimensions (HWD/cm)	163.8 x 8.9 x 12.1		
Shipping weight (lbs)	13		
Shipping weight (kg)	5.9		
Unit Dimensions (HWD/in)	63.75 x 2.25 x 3.75		
Unit Dimensions (HWD/cm)	162 x 5.7 x 9.5		
Unit weight (lbs)	8		
Unit weight (kg)	3.6		
Material of construction	Aluminum		
Style	Vertical Rackmount, Wallmount, Raceway, Workbench		

Form factors supported	0u vertical installation in equipment racks, plus under-counter and wallmount			
PDU Form Factor	Vertical (0U)			
ENVIRONMENTAL				
Relative Humidity	0-95% non-condensing			
CERTIFICATIONS				
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico)			
WARRANTY				
Product Warranty Period (Worldwide)	5-year limited warranty			

#### **Related Items**

# **Optional Products**

Related Model	Description	Qty.
P002-002	2-ft. Power Cord (IEC-320-C14 to NEMA 5-15R)	1
P005-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
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
P036-002	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
P036-006	6-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
P041-001-2	1-ft. 12AWG Heavy Duty Power Splitter Cable (NEMA L6-30P to 2x NEMA L6-30R)	1
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
SRCABLEDUCT1U	1U Horizontal Cable Manager (Finger duct with cover.)	1
SRCABLERING1U	1U Horizontal Cable Manager (Flexible ring type.)	1
SRCABLERING2U	2U Horizontal Cable Manager (Flexible ring type.)	1

 $More information, including \ related \ products, owner's \ manuals, and \ additional \ technical \ specifications, \ can be found \ online \ at \ www.tripplite.com/en/products/model.cfm?txtModelID=3744.$ 

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