



Tripp Lite
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Model #: PDU3MV6L2130

3-Phase Metered PDU, 8.6kW, 48 outlets (36 C13, 6 C19, 6 5-15/20R), 208/120V output 6 ft NEMA L21-30P 30A input connection



Highlights

- Metered 8.6kW 3 Phase 208/120V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports input current per-phase via built in current meters
- NEMA L21-30P (3P+N+E) 208V 3 phase input; 6 ft. / 1.8m line cord
- 48 outlets total; 36 C13 (208V), 6 C19 (208V) & 6 NEMA 5-15/20R (120V)
- Toolless button-mount installation; cord retention brackets included

Description

Tripp Lite 3 phase Metered PDU / Power Distribution Units offer real-time local reporting of current levels in amps via set of 3 built-in digital meters. Enables visual monitoring of PDU current levels to preserve proper loading balance and prevent circuit overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution 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 3 phase network configurations in datacenters and heavily configured equipment racks

Package Includes

- Metered Rackmount PDU with pre-installed mounting buttons
- Cord retention brackets
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual

Features

- 8.6kW 3 phase 208/120V Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report input current per phase
- Attached NEMA L21-30P 30A (3P+N+E) 208V 3 phase input plug with 6 ft. / 1.8m cord
- 0U, 70 in. / 178cm vertical form factor supports installation in 2 or 4 post equipment racks
- 48 total outlets arranged in three breakered single phase output load banks
- 36 C13 and 6 C19 outlets output 208V
- 6 NEMA 5-15/20R outlets output 120V
- Included cord retention brackets keep vital network equipment plugged in and continuously powered
- Toolless mounting supported in button-mount compatible racks, plus nut-and-bolt mounting brackets for other mounting applications (set of 2 9mm buttons pre-installed, 2 9mm and 4 6mm spare buttons included)

Specifications

OVERVIEW	
PDU Type	Metered

OUTPUT	
Output Capacity Details	8.6kW total; 13.8A per bank input (balanced)
Frequency compatibility	60 Hz
Output nominal voltage	208V: C13 and C19 outlets / 120V: NEMA 5-15/20R outlets
Overload protection	3 20A double-pole circuit breakers (1 per output phase)
Outlet quantity / type	48 total - 36 C13, 6 C19, 6 NEMA 5-15/20R
Outlet Type	IEC-C13, IEC-C19, NEMA 5-15/20R
INPUT	
Nominal Input Voltage(s) Supported	208V AC
PDU Input Voltage	208
Maximum Input Amps (A)	24
PDU Plug Type	NEMA L21-30P
Input cord length (ft.)	6
Input cord length (m)	1.83
Voltage compatibility (VAC)	208; 3-Phase
Phase	3-Phase
PHYSICAL	
Shipping Dimensions (HWD/in)	76.8 x 9.5 x 5.3
Shipping Dimensions (HWD/cm)	195.1 x 24.11 x 13.5
Shipping weight (lbs)	14.5
Shipping weight (kg)	6.6
Unit Dimensions (HWD/in)	70 x 2.2 x 1.71
Unit Dimensions (HWD/cm)	177.8 x 5.6 x 4.34
Unit weight (lbs)	13.9
Unit weight (kg)	6.3
Material of construction	Steel
Style	Vertical rackmount
Form factors supported	Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks
PDU Form Factor	Vertical (0U)
ENVIRONMENTAL	
Operating Temperature Range	0 - 50C / 32 - 122F
Storage Temperature Range	-15C - 60C / 5 - 140F

Relative Humidity	0-95% non-condensing
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

Related Items

Optional Products

Related Model	Description	Qty.
P004-002-13LA	AC Power Extension Cable - C13 Left Angle to C14 - 2'	1
P004-002-13RA	AC Power Extension Cable - C13 Right Angle to C14 - 2 ft.	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
P036-002-19LA	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 Left Angle to IEC-320-C20)	1
P036-002-19RA	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 Right Angle to IEC-320-C20)	1
P036-002	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1
P044-06I	6-inch 12AWG Heavy Duty Power Adapter cord (NEMA-L5-20R to NEMA-5-20P)	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=5055.

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