

Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com



3-Phase Metered PDU, 8.6 kW, 45 208V outlets (36 C13, 9 C19), 6 ft NEMA L21-30P input connection, TAA Compliant

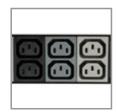
MODEL NUMBER: PDU3MV6L2130A











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.

Features

- 8.6kW 3 phase 208V Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report load current in amps for all 3 output phases
- Attached NEMA L21-30P (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
- 45 total 208V outlets (36 C13, 9 C19) arranged in three breakered single phase output load banks
- Included cord retention sleeves 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)
- TAA Compliant

Specifications

Highlights

- Metered 8.6kW 3 Phase 208V
 PDU; 70 in. / 178cm 0U vertical rackmount
- Reports voltage and load perphase via set of 3 digital current displays
- NEMA L21-30P (3P+N+E) 208V
 3 phase input, 6 ft. / 1.8m line
- 45 208V outlets (36 C13, 9 C19) with included plug-lock cord retention sleeves
- Toolless button-mount installation, TAA Compliant

Package Includes

- Metered PDU with pre-installed mounting buttons
- Cord retention sleeves (36 C14, 9 C19)
- Spare installation buttons (2 9mm / 4 6mm)
- · Rack mounting brackets
- Owner's manual



OVERVIEW	
UPC Code	037332182746
PDU Type	Metered
ОИТРИТ	
Frequency Compatibility	50 / 60 Hz
Output Capacity Details	8.6kW (208V) total capacity; 13.9A max per output phase (L1-L2, L2-L3, L3-L1), 12A max per C13 outlet
Output Receptacles	(36) C13; (9) C19
Output Nominal Voltage	208
Overload Protection	3 20A double-pole circuit breakers (1 per output phase)
INPUT	
PDU Input Voltage	208
Recommended Electrical Service	30A 208V with NEMA L21-30R outlet
Maximum Input Amps	24
PDU Plug Type	NEMA L21-30P
Input Phase	3-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
USER INTERFACE, ALERTS & CO	NTROLS
Reported Load Segments	Supports local monitoring of current for each output phase (13.8A balanced max per output load bank L1-L2, L2-L3 and L3-L1); Outlets are color coded and labeled for phase and load bank identification; L1-L2 feeds black outlets; L2-L3 feeds dark-gray outlets; L3-L1 feeds light-gray outlets
Front Panel LCD Display	Set of 3 digital current meters report output current per phase
Front Panel LEDs	n/a
Switches	n/a
PHYSICAL	
Form Factors Supported	Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button- mount compatible racks
Material of Construction	Metal
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / cm)	18.01 x 24.51 x 192.71
Shipping Dimensions (hwd / in.)	7.09 x 9.65 x 75.87
Shipping Weight (kg)	10.31
Shipping Weight (lbs.)	22.72
Unit Dimensions (hwd / cm)	177.8 x 6.73 x 5.6



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Unit Dimensions (hwd / in.)	70 x 2.65 x 2.2	
Unit Weight (kg)	6.12	
Unit Weight (lbs.)	13.50	
ENVIRONMENTAL		
Storage Temperature Range	5 to 122F (-15 to 50C)	
Relative Humidity	5 to 95% non-condensing	
Operating Elevation (ft.)	0-10,000 ft	
Operating Elevation (m)	0-3000m	
CERTIFICATIONS		
Certifications	Tested to UL/CSA60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant	
WARRANTY		
Product Warranty Period (Worldwide)	2-year limited warranty	

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