

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

Highlights

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

Applications

Ideal for 3 phase network configurations in datacenters and heavily configured equipment racks

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

Specifications

SELECTOR	
Selector Type	PDU'S
General Info	



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Product Group	PDUS
SELECTOR	
Digital Load Meter	Yes
Redundant Power Cords	No
SNMP Compatible	No
General Info	
TAA Compliant	No
OVERVIEW	
Style	Vertical rackmount
PDU Type	Metered
OUTPUT	
Output Capacity Details	8.6kW (208V)
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(36) C13; (9) C19
Output Nominal Voltage	208V single phase
Overload Protection	3 20A double-pole circuit breakers (1 per output phase)
Outlet Quantity / Type	45 total - 36 C13, 9 C19
Outlet Type	IEC-C13, IEC-C19
Individual Outlet Switching	No
INPUT	
PDU Input Voltage	208
Maximum Input Amps	24
PDU Plug Type	NEMA L21-30P
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
Input Phase	3-Phase
PHYSICAL	
Shipping Dimensions (hwd / in.)	75.9 x 9.7 x 7.1
Shipping Dimensions (hwd / cm)	192.8 x 24.6 x 18.0
Shipping Weight (lbs.)	22.72
Shipping Weight (kg)	10.31



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Unit Dimensions (hwd / in.)	70 x 2.65 x 2.2
Unit Dimensions (hwd / cm)	177.8 x 6.73 x 5.6
Unit Weight (lbs.)	13.5
Unit Weight (kg)	6.1
Material of Construction	Aluminum
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	
Storage Temperature Range	-15C - 50C / 5 - 122F
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000 ft
Operating Elevation (m)	0-3000m
SPECIAL FEATURES	
Charging Station Video Ad Flag	0
3kVA Hotswap Video Ad Flag	0
US & Canada Only Flag	0
KVM Demo LP Ad Flag	0
Console Server Demo LP Ad Flag	0
16kVA Hotswap Video Ad Flag	0
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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