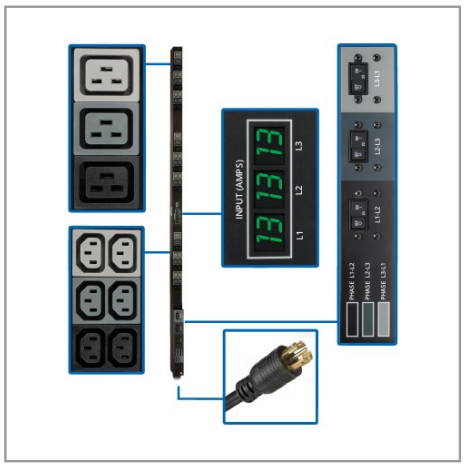
3-Phase Local Metered PDU, 8.6 kW, 45 208V outlets (36 C13, 9 C19), 6 ft. (1.83 m) NEMA L21-30P Input connection, TAA Compliant

MODEL NUMBER: **PDU3MV6L2130A**







Highlights

- Local Metered 8.6kW 3 Phase 208V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports voltage and load per-phase via set of 3 digital current displays
- NEMA L21-30P (3P+N+E) 208V 3 phase input, 6-ft. (1.83 m) line cord
- 45 208V outlets (36 C13, 9 C19) with included plug-lock cord retention sleeves
- Toolless button-mount installation, TAA Compliant

Package Includes

- Local 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

Features

- 8.6kW 3 phase 208V Local Metered Power Distribution Unit / rack PDU (rPDU)
- 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

OVERVIEW	
UPC Code	037332182746
PDU Type	Local Metered
INPUT	
Input Phase	3-Phase
PDU Input Voltage	208
Recommended Electrical Service	Three-phase 30A 208V service
Maximum Input Amps	24

Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L21-30P
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
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
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(36) C13; (9) C19
Output Nominal Voltage	208V
Overload Protection	Three 20A double-pole circuit breakers (1 per output phase)
USER INTERFACE, ALERTS & CONTROLS	
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
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal
Rack Height	0U
Form Factors Supported	Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / in.)	7.09 x 9.65 x 75.87
Shipping Dimensions (hwd / cm)	18.01 x 24.51 x 192.71
Shipping Weight (lbs.)	22.72
Shipping Weight (kg)	10.31
Unit Dimensions (hwd / in.)	70.000 x 2.200 x 2.650
Unit Dimensions (hwd / cm)	177.8 x 6.73 x 5.6
Unit Weight (lbs.)	13.50
Unit Weight (kg)	6.12
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-22° to 122°F (-30° to 50°C)
Relative Humidity	5% to 95% non-condensing

Operating Elevation	0-10000 ft. (0-3000 m)
STANDARDS & COMPLIANCE	
Product Certifications	RETIE (Colombia); NOM (Mexico); UL 62368-1
Product Compliance	RoHS; FCC Part 15 Class A (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

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