

14.4kW 3-Phase Metered PDU, 208V Outlets (36 C13, 6 C19, 3 L6-30R) Hubbell 50A CS8365C, 6ft Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3MV6H50A



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

- 14.4kW 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 Hubbell CS8365C 50A (3P+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, 6 C19, 3 L6-30R) arranged in three breakered single phase output load banks
- 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)
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Highlights

- Metered 14.4kW 3 Phase 208V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports load current per-phase via set of 3 built-in current meters
- Hubbell CS8365C 50A (3P+E) 208V 3 phase input; 6 ft. / 1.8m line cord
- 45 208V outlets total (36 C13, 6 C19, 3 L6-30R)
- Toolless button-mount installation; cord retention brackets included
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Package Includes

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

Specifications

OVERVIEW	
PDU Type	Metered
OUTPUT	



Output Capacity Details	14.4kW (208V) total capacity; 20A max output phases L2-L3 & L3-L1; 30A max output phase L1-L2; 24A max per L6-30R outlet; 16A max per C19 outlet; 12A max per C13 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(36) C13; (6) C19; (3) L6-30R
Output Nominal Voltage	208
Overload Protection	3 circuit breakers protect each outlet bank (30A: L1-L2; 20A: L2-L3; 20A: L3-L1)
INPUT	
PDU Input Voltage	208
Recommended Electrical Service	50A 208V with Hubbell CS8365C outlet
Maximum Input Amps	40
PDU Plug Type	HUBBELL CS8365C 50A
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
Input Phase	3-Phase
USER INTERFACE, ALERTS & CONTROLS	
Reported Load Segments	Supports local monitoring of current for each output phase combination (30A max: L1-L2; 20A max: L2-L3 & L3-L1); Outlets are color-coded and labelled for easy 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 current in amps for each output phase
Front Panel LEDs	n/a
Switches	n/a
PHYSICAL	
Shipping Dimensions (hwd / in.)	76.8 x 9.5 x 5.3
Shipping Dimensions (hwd / cm)	195 x 24.1 x 13.5
Shipping Weight (lbs.)	14.5
Shipping Weight (kg)	6.6
Unit Dimensions (hwd / in.)	70 x 2.65 x 1.73
Unit Dimensions (hwd / cm)	177.8 x 6.7 x 4.39
Unit Weight (lbs.)	14.5
Unit Weight (kg)	6.6
Material of Construction	Metal
Form Factors Supported	Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks
PDU Form Factor	0U; Vertical



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ENVIRONMENTAL	
Operating Temperature Range	32 to 122F (0 to 50C)
Storage Temperature Range	5 to 140F (-15 to 60C)
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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