

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

Specifications

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



OVERVIEW	
UPC Code	037332163882
PDU Type	Metered
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 Phase	3-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
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)
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 labeled 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	
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)	15.49 x 25.40 x 196.85
Shipping Dimensions (hwd / in.)	6.10 x 10.00 x 77.50
Shipping Weight (kg)	10.02
Shipping Weight (lbs.)	22.10



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

Unit Dimensions (hwd / cm)	177.8 x 6.7 x 4.39
Unit Dimensions (hwd / in.)	70 x 2.65 x 1.73
Unit Weight (kg)	6.58
Unit Weight (lbs.)	14.5
ENVIRONMENTAL	
Operating Temperature Range	32 to 122F (0 to 50C)
Storage Temperature Range	-30°C to +60°C (-22°F to +140°F)
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
STANDARDS & COMPLIANCE	
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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