

TAA-Compliant 12.6kW 3-Phase Metered PDU, 208V Outlets (36 C13 & 9 C19) Hubbell 50A CS8365C, 6ft Cord, 0U Vertical

MODEL NUMBER: PDU3MV6H50



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

- 12.6kW 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 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, 9 C19) 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 12.6kW 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, 9 C19)
- Toolless button-mount installation; cord retention brackets included
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

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 brackets
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual

Specifications

OVERVIEW	
Style	Vertical rackmount
PDU Type	Metered



OUTPUT	
Output Capacity Details	12.6kW total capacity; 20A max per phase; 16A max per C19 outlet; 12A max per C13 outlet
Frequency Compatibility	60 Hz
Output Receptacles	(36) C13; (9) C19
Output Nominal Voltage	208V single phase
Overload Protection	3 20A double-pole circuit breakers protect each output phase combination (L1-L2, L2-L3, L3-L1)
Outlet Type	IEC-C13, IEC-C19
INPUT	
PDU Input Voltage	208
Maximum Input Amps	35
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	
Front Panel LCD Display	Set of 3 digital current meters report output current in amps for each output phase
Reported Load Segments	Supports local monitoring of output current for each phase combination (L1-L2, 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
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.)	16.1
Shipping Weight (kg)	7.3
Unit Dimensions (hwd / in.)	70 x 2.65 x 1.71
Unit Dimensions (hwd / cm)	177.8 x 6.73 x 4.34
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	Vertical (0U)



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

ENVIRONMENTAL	
Operating Temperature Range	0 - 50C / 32 - 122F
Storage Temperature Range	-15C - 60C / 5 - 140F
Relative Humidity	5-95% non-condensing
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

© 2015 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.