

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

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

## Specifications

### 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

### 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



<b>OVERVIEW</b>	
UPC Code	037332163868
PDU Type	Metered
<b>OUTPUT</b>	
Output Capacity Details	12.6kVA (208V) total capacity; 20A max per breakered outlet bank; 16A max per C19 outlet; 12A max per C13 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(36) C13; (9) C19
Output Nominal Voltage	208
Overload Protection	3 20A circuit breakers, 1 per outlet bank
<b>INPUT</b>	
PDU Input Voltage	208
Recommended Electrical Service	50A 208V with Hubbell CS8365C outlet
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
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Reported Load Segments	Supports local monitoring of current for each output phase (20A balanced max per 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 current in amps for each output phase
Front Panel LEDs	n/a
Switches	n/a
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	6.000 x 10.000 x 77.300
Shipping Dimensions (hwd / cm)	15.24 x 25.40 x 196.34
Shipping Weight (lbs.)	21.4000
Shipping Weight (kg)	9.71
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)	6.58



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)
<b>ENVIRONMENTAL</b>	
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
<b>CERTIFICATIONS</b>	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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<https://www.tripplite.com/products/product-certification-agencies>