

## 3-Phase Metered PDU, 14.4kW, 45 208V outlets (36 C13, 6 C19, 3 L6-30R), 6-ft. Hubbell CS8365C 50A plug

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)
- TAA Compliant Version Available - Order Tripp Lite PDU3MV6H50ATAA

### 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

### 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	
PDU Type	Metered
OUTPUT	



**Tripp Lite**  
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[www.tripplite.com](http://www.tripplite.com)

Output Capacity Details	14.4kVA total; Bank L1-L2: 30A max, Bank L2-L3: 20A max, Bank L3-L1: 20A max
Frequency Compatibility	60 Hz
Output Nominal Voltage	208V single phase
Overload Protection	3 double-pole circuit breakers (Breaker L1-L2 30A - protects 3 L6-30R outlets / Breaker L2-L3 20A - protects 18 C13 and 3 C19 outlets / Breaker L3-L1 20A - protects 18 C13 and 3 C19 outlets)
Outlet Quantity / Type	45 total - 36 C13, 6 C19, 3 L6-30R
Outlet Type	IEC-C13, IEC-C19, L6-30R
<b>INPUT</b>	
PDU Input Voltage	208
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
<b>PHYSICAL</b>	
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	Steel
Style	Vertical rackmount
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>	
Relative Humidity	0-95% non-condensing
<b>CERTIFICATIONS</b>	
TAA Compliant Option	TAA Compliant Version Available - Order Tripp Lite PDU3MV6H50ATAA
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS



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WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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