

14.4kW 3-Phase Local Metered PDU, 208V Outlets (36 C13, 6 C19, 3 L6-30R) Hubbell 50A CS8365C, 6 ft. (1.83 m) Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3MV6H50A



Features

- 14.4kW 3 phase 208V Local 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

- Local 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. (1.83 m) 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

- Local 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	
UPC Code	037332163882
PDU Type	Local Metered
INPUT	
Input Phase	3-Phase
PDU Input Voltage	208
Recommended Electrical Service	Three-phase 50A 208V service

Maximum Input Amps	40
Maximum Input Amps Details	Agency de-rated to 40A continuous
PDU Plug Type	HUBBELL CS8365C 50A
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	208V
Overload Protection	Three 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
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
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)
Shipping Dimensions (hwd / in.)	6.10 x 10.00 x 77.50
Shipping Dimensions (hwd / cm)	15.49 x 25.40 x 196.85
Shipping Weight (lbs.)	22.10
Shipping Weight (kg)	10.02
Unit Dimensions (hwd / in.)	70.000 x 2.200 x 2.650
Unit Dimensions (hwd / cm)	177.8 x 6.7 x 4.39
Unit Weight (lbs.)	14.5
Unit Weight (kg)	6.58
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)

Storage Temperature Range	-22° to 140°F (-30° to 60°C)
Relative Humidity	5% to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
STANDARDS & COMPLIANCE	
Product Certifications	RETIE (Colombia); NOM (Mexico); UL 62368-1
Product Compliance	RoHS; FCC Part 15 Class A (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty