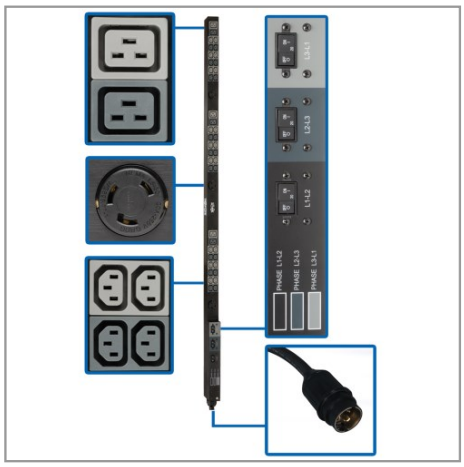
14.4kW 208V 3-Phase Basic PDU - 45 Outlets (36 C13, 3 C19, 3 L6-30R), Hubbell 50A CS8365C Input, 6 ft. Cord, 70 in. 0U

MODEL NUMBER: **PDU3V6H50A**











Delivers 208V 3-phase AC power to multiple loads from a utility outlet, generator or UPS system in a data center or network closet.

Highlights

- Ideal no-frills PDU for telecom, security, audio/video and other network applications
- 36 C13, 6 C19 and 3 L6-30R 208V outlets distribute AC power to connected equipment
- Switchless design helps prevent accidental shutdowns that can lead to costly downtime
- 6 ft. power cord with Hubbell 50A CS8365C 3-phase input connects to AC source

Package Includes

- PDU3V6H50A 14.4kW 208V 3-Phase Basic PDU
- Cable retention brackets with installation hardware
- Rack-mounting hardware
- Owner's manual

Features

3-Phase 208V PDU Distributes Network-Grade Power to Multiple Loads
This basic PDU is an ideal no-frills unit for networking, telecom, security, audio/video and sound reinforcement applications. Recommended for small to mid-sized data centers, computer rooms and network closets, the PDU3V6H50A features 36 C13, six C19 and three NEMA L6-30R outlets in three breakered single-phase output load banks for connecting equipment. A six-foot (1.8-meter) cord with Hubbell 50A CS8365C (3P+E) 3-phase input plug connects to your facility's AC power source, generator or protected UPS system to distribute power to connected loads.

Easy to Install Vertically in an EIA-Standard 19 in. Rack
The 70-inch 0U rack PDU (rPDU) all-metal housing mounts vertically using the pre-installed toolless mounting buttons or the included brackets. Spare buttons are also included. Use the included PDUMVROTATEBRKT kit to install the PDU with outlets facing the rear for better airflow or equipment access. Cable retention brackets keep power cords organized and your rack free of clutter. The PDU's switchless design helps prevent an accidental shutdown, which could lead to costly downtime.

Specifications

OVERVIEW	
UPC Code	037332255716
PDU Type	Basic
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 (kW)	14.4
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)
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal
Rack Height	0U
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 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	0-10000 ft. (0-3000 m)
STANDARDS & COMPLIANCE	
Product Certifications	RETIE (Colombia); CAN/CSA-C22.2 No. 62368-1 (Canada); NOM (Mexico); UL 62368-1

Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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