2-2.4kW Single-Phase Hot-Swap PDU, 200-240V 10A Outlets (8-C13), 2-C14, 200-240V Input, 6 ft. (1.83 m) Cords 2U Rack-Mount

MODEL NUMBER: **PDUBHV10**





Highlights

- Single phase 10A 200-240V Hot-swap PDU
- Enables live replacement of a standard UPS with zero downtime
- 2U horizontal rackmount installation
- Compatible with any 200-240V UPS with a C14 input
- Manual transfer switch controls PDU input power source
- Pair of C14 compatible inputs connect to separate Utility and UPS inputs
- 8 Built-in C13 outlets

Package Includes

- Hot-swap PDU System
- 2U mounting brackets
- Set of 2 C13-C14 interconnect cables
- User manual with warranty information

Features

- Tripp Lite Hot-swap PDU systems support live-replacement of standard UPS systems for maintenance with no interruption of connected server or networking loads
- PDUBHV10 is universally compatible with any Tripp Lite or other brand of 200-240V UPS rated up to 1500VA with a C14 input cable option
- 2U horizontal rackmount form factor compatible with 2 or 4 post racks
- Supports space saving rear-post mounting in the same rack space as many Tripp Lite Rackmount UPS systems (select installations, see manual)
- Pair of detachable PDU input cables connect to separate Utility and UPS power sources (2 C13-C14 interconnect cables included - user supplied alternate cabling supported)
- 8 C13 outlets support critical networking loads in both Utility and UPS operating modes
- One additional C13 pass-through outlet supports UPS input power cord
- Dual input power cables support PDU connection to separate Utility and UPS power sources
- Manual transfer switch with lighted status indicators controls the source of power to connected equipment between Utility and UPS
- Set the switch to UPS during normal operation and connected equipment will receive full-time conditioned power from the UPS
- Set the switch to Utility to bypass the UPS and provide connected equipment with unfiltered power directly from the Utility line cord while the UPS system is removed and replaced with a fresh one
- Once the new UPS is up and running with all connections restored, set the switch back to the UPS setting to once again provide fully-conditioned UPS power to connected equipment

Specifications

OVERVIEW	
UPC Code	037332153906
PDU Type	Hot-Swap

INPUT	
Input Phase	Single-Phase
PDU Input Voltage	200; 208; 220; 230; 240
Recommended Electrical Service	Works with 200-240V UPS systems with C14 cmpatible input cabling
Maximum Input Amps	10.0
Input Connection Type	UTILITY & UPS inputs are available from separately labeled C14 inlets, compatible with included C13-C14 interconnect cables or with compatible user-supplied cabling
PDU Plug Type	IEC-320 C14
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
Output Capacity (Watts)	2300
Output Capacity Details	2.4kW (240V), 2.3kW (230V), 2.2kW (220V), 2.08kW (208V), 2.0kW (200V) / 10A total capacity; 10A max per C13 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(9) C13
Output Nominal Voltage	200-240V
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LEDs	Lighted indicators confirm UPS and Utility switch position and operating mode
Switches	Manual 2 position transfer switch offers fast switching between UPS and Utility operating modes in less than 6 milliseconds
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal
Form Factors Supported	2U rackmount in 2 or 4 post racks
Minimum Required Rack Depth (cm)	21.08
Minimum Required Rack Depth (inches)	8.3
PDU Form Factor	Horizontal (2U)
Shipping Dimensions (hwd / in.)	12.30 x 20.20 x 6.10
Shipping Dimensions (hwd / cm)	31.24 x 51.31 x 15.49
Shipping Weight (lbs.)	8.00
Shipping Weight (kg)	3.63
Unit Dimensions (hwd / in.)	3.380 x 17.320 x 3.030

Unit Dimensions (hwd / cm)	8,7 x 44 x 7,7
Unit Weight (lbs.)	7.70
Unit Weight (kg)	3.49
ENVIRONMENTAL	
Operating Temperature Range	0C ~ 40C (32F ~ 104F)
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5-95% non condensing
Operating Elevation	0-10,000
FEATURES & SPECIFICATIONS	
High Availability PDU Features	Manual Hot-Swap Bypass
STANDARDS & COMPLIANCE	
Product Certifications	RETIE (Colombia); CSA (Canada); CAN/CSA-C22.2 No. 60950-1 (Canada); UL 60950-1
Product Compliance	RoHS; CE (Europe)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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