

7.4kW Single-Phase 230V Basic PDU, 4 C19 Outlets, IEC 309 32A Blue Input, 3.6 m Cord, 1U Rack-Mount

MODEL NUMBER: PDUH32HV19



Highlights

- IEC 309 32A Blue (2P+E) input with 3.6 m power cord
- 4 rear C19 outlets
- Switchless design prevents accidental shutdown
- Reversible all-metal housing
- Dual 20A circuit breakers protect against overloads

Package Includes

- PDUH32HV19 7.4kW Single-Phase 230V Basic PDU
- Mounting hardware
- Owner's manual

Delivers 230V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a high-density IT environment. Ideal for data centers, server rooms and network wiring closets.

Description

The PDUH32HV19 7.4kW Single-Phase 230V Basic PDU is a versatile no-frills unit for data centers, server rooms and network wiring closets. Perfectly suited for high-density IT environments, the PDUH32HV19 features four rear C19 outlets. The IEC 309 32A Blue (2P+E) input plug with 3.6 m cord connects to your facility's compatible AC power source, generator or protected UPS to distribute power to connected equipment.

The switchless design prevents an accidental shutdown, which could lead to costly downtime. Dual 20A circuit breakers protect connected equipment from dangerous overloads. The reversible all-metal housing supports a variety of mounting options, including 1U horizontal or 0U vertical mounting in EIA-standard 19-inch racks, under a counter or on a wall or workbench.

Features

Reliable Single-Phase 32A 230V Power Distribution

- Ideal no-frills PDU for data centers, server rooms and network wiring closets
- 4 rear C19 outlets
- IEC 309 32A Blue (2P+E) input with 3.6 m power cord
- Rear-panel grounding lug
- Dual 20A circuit breakers protect against overloads

Switchless Design

- Prevents accidental shutdowns and costly downtime



Versatile Installation Options

- Reversible all-metal housing faces front or rear in rack
- Supports 1U horizontal or 0U vertical mounting in EIA-standard 19 in. racks
- Also mounts on wall, workbench or under a counter

Specifications

OVERVIEW	
UPC Code	037332183200
PDU Type	Basic
OUTPUT	
Output Capacity Details	7.7kW (240V), 7.4kW (230V), 7kW (220V), 6.4kW (200V) / 32A total capacity; 16A max per breakered outlet bank; 16A max per C19 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(4) C19
Output Nominal Voltage	200; 220; 230; 240
Overload Protection	Two 20A circuit breakers protect 2 outlets each
INPUT	
PDU Input Voltage	200; 208; 220; 230; 240
Recommended Electrical Service	32A 230V
Maximum Input Amps	32
PDU Plug Type	IEC-309 32A BLUE (2P+E)
Input Cord Length (ft.)	12
Input Cord Length (m)	3.66
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CONTROLS	
Switches	n/a
PHYSICAL	
Minimum Device Depth (in.)	6.8
Minimum Device Depth (cm)	17.27
Shipping Dimensions (hwd / in.)	3.00 x 20.25 x 11.25
Shipping Dimensions (hwd / cm)	7.62 x 51.44 x 28.58



Shipping Weight (lbs.)	7.07
Shipping Weight (kg)	3.21
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 3.75
Unit Dimensions (hwd / cm)	4.5 x 44.5 x 9.53
Unit Weight (lbs.)	6.32
Unit Weight (kg)	2.87
Material of Construction	Metal
Form Factors Supported	1U rackmount, 0U vertical mount, wallmount and under-counter
PDU Form Factor	Horizontal (1U)
Minimum Device Depth (mm)	173
ENVIRONMENTAL	
Storage Temperature Range	-15 to 50C (5 to 122F)
Relative Humidity	5 to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
SPECIAL FEATURES	
TVSS Grounding	Rear grounding lug
CERTIFICATIONS	
Certifications	Tested to CE (EN 60950-1), CE Class A, RoHS
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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