5/5.8kW Single-Phase 208/240V Basic PDU, 4 C19 Outlets, NEMA L6-30P Input, 12 ft. Cord, 1U Rack-Mount

MODEL NUMBER: **PDUH30HV19**

Highlights

- NEMA L6-30P input with 12 ft. (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

- PDUH30HV19 5/5.8kW Single-Phase 208/240V Basic PDU
- Mounting hardware
- Owner's manual

Description

The PDUH30HV19 5/5.8kW Single-Phase 208/240V 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 PDUH30HV19 features four rear outlets. The NEMA L6-30P input plug with 12-foot (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 30A 208/240V Power Distribution

- Ideal no-frills PDU for data centers, server rooms and network wiring closets
- 4 rear C19 outlets
- NEMA L6-30P input plug with 12 ft. (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	
PDU Type	Basic

OUTPUT	
Output Capacity Details	5.8kW (240V), 5kW (208V), 4.8kW (200V) total capacity / 30A max (Agency de-rated to 24A), 20A max per breakered outlet bank; 16A max per C19 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(4) C19
Output Nominal Voltage	200; 208; 240
Overload Protection	2 20A breakers protect 2 C19 outlets each

INPUT	
PDU Input Voltage	200; 208; 240
Recommended Electrical Service	30A 208/240V
Maximum Input Amps	30
Maximum Input Amps Details	30A maximum (agency de-rated to 24A continuous)
PDU Plug Type	NEMA L6-30P
Input Cord Length (ft.)	12
Input Cord Length (m)	3.66
Input Phase	Single-Phase

USER INTERFACE, ALERTS & CONTROLS	
Switches	n/a

PHYSICAL	
Minimum Required Rack Depth (inches)	6.8
Minimum Required Rack Depth (cm)	17.27
Shipping Dimensions (hwd / in.)	3 x 20.25 x 11.25
Shipping Dimensions (hwd / cm)	7.6 x 51.4 x 28.6
Shipping Weight (lbs.)	8.49
Shipping Weight (kg)	3.85
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.)	7.74

Unit Weight (kg)	3.51
Material of Construction	Metal
Form Factors Supported	1U rackmount, 0U vertical mount, wallmount and under-counter
PDU Form Factor	Horizontal (1U, 2U, etc)
Minimum Required Rack Depth (mm)	173
ENVIRONMENTAL	
Storage Temperature Range	5 to 122F (-15 to 50C)
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
SPECIAL FEATURES	
TVSS Grounding	Rear grounding lug
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA), CSA-C22.2 (Canada), RoHS
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty