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## Model #: PDUMH32HV

**Single Phase Metered PDU, 7.3kW, 18 230V outlets (C13 & C19), 3.6m cord, IEC-309 Blue 230V 32A input connection**

### Highlights

- 2U 32A 230V rackmount metered PDU
- IEC-309 32A (2P+E) input plug
- Set of two digital current displays
- 18 total 230V outlets (2 C19 & 16 C13)
- 12 ft. / 3.6m line cord



### Description

PDUMH32HV horizontal 2U metered rack PDU supports 32A maximum capacity at 230V. Includes 12 ft / 3.6m attached line cord with Blue IEC-309 32A input plug and 18 output receptacles (16 C13, 2 C19). Outlets are arranged in two separately breakered 9 outlet load banks. Set of two visual current meters tracks the output current of each load bank separately. Supports 2U rackmount installation in 19 inch racks. Included cord retention brackets keeps vital network equipment plugged in and continuously powered.

Tripp Lite Metered Power Distribution Units give IT Managers the ability to monitor network power consumption levels to prevent mains, generator, UPS or PDU overloads and to ensure proper load balance in complex redundant power applications. Built-in, easy to read, two-character LED display offers continuous PDU current monitoring data in one-amp increments. Switch-free unfiltered electrical pass-through reliably distributes UPS or generator power to multiple servers and vital networking equipment in rack enclosures, network closets and more. Included mounting brackets support horizontal installation in 19 inch racks or other surfaces, such as under-counter or wallmount configurations.

#### Applications

- Ideal for network configurations requiring a metered PDU

#### Package Includes

- 2U metered PDU
- Mounting brackets
- Plug retention brackets
- User manual

### Features

- 230V 32A metered Power Distribution Unit (PDU) in 2U horizontal rackmount form factor
- 32A maximum capacity
- Attached Blue IEC-309 32A input plug with 12 ft. / 3.6m line cord
- 18 total output receptacles (16 C13, 2 C19)
- Outlets are arranged in two separately breakered and metered 16A load banks (each with 8 C13 and 1 C19 outlet)
- Current meters offer the ability to visually monitor power consumption levels to prevent mains, generator, UPS or PDU overloads and to ensure proper load balance in complex redundant power applications
- Pair of easy to read, two-character LED displays offer continuous PDU current monitoring data in one-amp increments for each metered load bank
- Circuit breakers offer protection from overloads and short circuit fault conditions
- Switch-free unfiltered electrical pass-through reliably distributes UPS or generator power to critical networking equipment
- Cord retention brackets keep vital equipment plugs connected

## Specifications

OVERVIEW	
Model Type	Metered
PDU Type	Metered
OUTPUT	
Output kW capacity	7.36
Frequency compatibility	50 / 60 Hz
Output nominal voltage	230V
Overload protection	Outlets are arranged in two 16A banks of 9 outlets each (1 C19 / 8 C13); Each bank is protected by a separate circuit breaker
Outlet quantity / type	16 C13 and 2 C19 outlets
INPUT	
PDU Input Voltage	230
Recommended Electrical Service	230V
Maximum Input Amps (A)	32
Input connection type	IEC-309 32A (2P+E)
Plug Type	IEC-309 32A (2P+E)
PDU Plug Type	IEC-309 32A BLUE (2P+E)
Input cord length (ft.)	12
Input cord length (m)	3.65
Voltage compatibility (VAC)	230
Phase	Single-Phase
LEDS ALARMS & SWITCHES	
Switches	n/a
PHYSICAL	
Shipping weight (lbs)	16.2
Shipping weight (kg)	7.4
Unit Dimensions (HWD/in)	3.5 x 17.5 x 12.5
Unit Dimensions (HWD/cm)	8.9 x 44.5 x 31.75
Shipping Dimensions (HWD/in)	5.5 x 20.5 x 17
Shipping Dimensions (HWD/cm)	14 x 113 x 80.6
Unit weight (lbs)	13.7
Unit weight (kg)	6.2
Material of construction	Steel

<b>Style</b>	Rackmount
<b>Form factors supported</b>	2U rackmount
<b>PDU Form Factor</b>	Horizontal (1U, 2U, etc)
<b>ENVIRONMENTAL</b>	
<b>Relative Humidity</b>	0-95% non-condensing
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	Tested to CE (IEC 60950-1), UL, CSA, Class A, RoHS compliant
<b>WARRANTY</b>	
<b>Product Warranty Period (U.S., Canada &amp; Puerto Rico)</b>	2-year limited warranty

## Related Items

### Optional Products

Product Type	Related Model	Description	Qty.
Power Cables	<a href="#">P004-002-13RA</a>	AC Power Extension Cable - C13 Right Angle to C14 - 2 ft.	1
Power Cables	<a href="#">P004-002-5</a>	5-Pack of 2-ft. 18AWG Power cord (IEC-320-C14 to IEC-320-C13)	1
Power Cables	<a href="#">P004-004</a>	4-ft. 18AWG Power cord (IEC-320-C14 to IEC-320-C13)	1
Power Cables	<a href="#">P004-006</a>	6-ft. 18AWG Power cord (IEC-320-C14 to IEC-320-C13)	1
Power Cables	<a href="#">P004-006-2C13</a>	6-ft. AC Power Extension Splitter Cable ( C14 to 2 x C13 )	1
Power Cables	<a href="#">P005-002</a>	2-ft. Heavy-Duty 14AWG Power cord ( IEC-320-C13 to IEC-320-C14)	1
Power Cables	<a href="#">P005-006</a>	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
Power Cables	<a href="#">P005-010</a>	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
Power Cables	<a href="#">P032-002-2C13</a>	2-ft. AC Power Splitter Cable ( C20 to 2 x C13 )	1
Power Cables	<a href="#">P036-002</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
Power Cables	<a href="#">P036-002-19LA</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 Left Angle to IEC-320-C20)	1
Power Cables	<a href="#">P036-002-19RA</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 Right Angle to IEC-320-C20)	1
Power Cables	<a href="#">P036-002-20LA</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20 Left Angle)	1
Power Cables	<a href="#">P036-002-20RA</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20 Right Angle)	1
Power Cables	<a href="#">P036-006</a>	6-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
Power Cables	<a href="#">P036-006-2C19</a>	6-ft. AC Power Splitter Cable ( C20 to 2 x C19 )	1
Power Cables	<a href="#">P047-002</a>	2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1

Power Cables	<a href="#">P047-004</a>	4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
Power Cables	<a href="#">P047-006</a>	6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
Power Cables	<a href="#">P047-010</a>	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=4812](http://www.tripplite.com/en/products/model.cfm?txtModelID=4812).

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