



PDU41116 SWITCHED PDU



Designed for datacenters and other electrically demanding applications.

The CyberPower PDU41116, a 16-outlet, 0U rackmount switched power distribution unit (PDU), provides 120V 15A output. It distributes power to 16 NEMA 5-15R receptacles from a single NEMA 5-15P plug with unfiltered electrical pass-through. The switched outlet receptacles can be managed individually or collectively over the network, using the CyberPower Management Console, web browser, and the RJ45 Ethernet port for network connection, or locally by using the LCD controls.

Outlets can be turned on, turned off, or recycled on demand or at programmed times to address a number of needs including remote rebooting of locked equipment, load shedding, power sequencing, and locking out unauthorized loads. The PDU41116 comes with a three-year limited warranty that covers defects in materials and workmanship in the product under normal use and conditions within three years of the purchase date.

TYPICAL APPLICATIONS

- Data Centers
- Network Closets
- VoIP Phone Systems

FEATURES

- Switched PDU: SNMP Network Interface & Switchable Outlets
- Automated Notifications: Email, SMS Text, and SNMP Trap
- Phase: Single
- Amps: 15A (Derated to 12A)
- Volts: 100 - 120 V
- Frequency: 50Hz/60Hz
- Plug type: NEMA 5-15P
- Outlets: 16 NEMA 5-15R
- Size: 0U Rackmount
- Dimensions: 1.9W x 53.1H x 2.2D in.
- Cord length: 10 ft.
- Warranty: Three-Year

SPECIFICATIONS

INPUT	
Cord Length	10 ft (3.0 m)
Input Frequency Range	50 Hz - 60 Hz
Input Plug Type	NEMA 5-15P
Maximum Input Current	15A (Derated to 12A)
Phase	Single Phase
Plug Style	Straight

OUTPUT	
Meter Readout	Kilowatts Voltage Amperage IP Address
Nominal Output Voltage	100 - 120 VAC
Outlet Type	16 x NEMA 5-15R
Outlet Total	16 Front, 0 Rear

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SPECIFICATIONS - CONT.

MANAGEMENT & COMMUNICATIONS	
Hardware Connection Port	RJ45 Serial
LED Indicators	Load Tx/Rx LINK Outlets
SNMP / HTTP Remote Monitoring	TCP/IP UDP DHCP SNMP HTTP
PHYSICAL	
Adjustable Mounting Brackets	1 set
Color	Black
Cord Retention Tray/Cord Organizers	Yes
External Site Ground Pin	Yes
Form Factors Supported	Horizontal or Vertical Wallmount Racks Horizontal or Vertical Mount in a Variety of Other Surface Types
Material of Construction	Metal
Rack Height	0U
Style	Vertical Rackmount Wallmount
DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	4.83 x 134.87 x 5.59 cm
Physical Dimensions - Width/Height/Depth (mm)	48 x 1349 x 56 mm
Physical Dimensions - Width/Height/Depth (in.)	1.9 x 53.1 x 2.2 in.
Weight (kg)	5.4 kg
Weight (lbs.)	11.9 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	11.43 x 157.99 x 18.54 cm
Shipping Dimensions - Width/Height/Depth (mm)	114.3 x 1579.88 x 185.42 mm
Shipping Dimensions - Width/Height/Depth (in.)	4.5 x 62.2 x 7.3 in.
ENVIRONMENTAL	
Operating Elevation	0 - 11,482 ft (0 - 3500 m)
Operating Relative Humidity	0 - 95% (non-condensing)
Operating Temperature	32 - 140 °F (0 - 60 °C)
Storage Elevation	0 - 49,212 ft (0 - 14,999 m)
Storage Temperature	5 - 149 °F (-15 - 65 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL 62368-1 FCC Class A
WARRANTY	
Extended Warranty Option	WEXT5YR-PDU1B
Product Warranty	3-Year Limited