



PDU41008 | SWITCHED PDU SERIES



Designed for datacenters and other electrically demanding applications.

The CyberPower PDU41008, a 16-outlet (front), 2U rackmount switched power distribution unit (PDU), provides 200-240V 30A output. It distributes power to twelve (12) IEC C13 receptacles and four (4) IEC C19 receptacles from a single NEMA L6-30P plug with unfiltered electrical pass-through. The switched outlet receptacles can be managed individually or collectively over the network, using the CyberPower Management Console, a 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 PDU41008 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.

SPECIFICATIONS

INPUT	
Cord Length	12 ft (3.7 m)
Derated Input Current	24 A
Input Frequency Range	50 Hz - 60 Hz
Input Plug Type	NEMA L6-30P
Maximum Input Current	30A
Nominal Input Voltage	200 - 240 VAC
Phase	Single Phase
Plug Style	Straight (Twist Lock)

OUTPUT	
Controllable Outlets	16
Meter Readout	Power Control Display
Nominal Output Voltage	200 - 240 VAC
Outlet Type	12 x IEC-320 C13 4 x IEC-320 C19
Outlet - Number of Banks	2
Outlets - Front	16
Outlets - Total	16
Overload Protection	20 A x 2
Overload Protection(Each Bank)	20 A

TYPICAL APPLICATIONS

- Data Centers
- Network Closets
- VoIP Phone Systems

FEATURES

- Switched PDU: SNMP Network Interface and Switchable Outlets
- Automated notifications: E-mail, SMS, Text and SNMP Trap
- Phase: Single
- Amps: 30A (Derated to 24A)
- Volts: 200 - 240 V
- Frequency: 50Hz/60Hz
- Plug type: NEMA L6-30P
- Outlets: 12 IEC-320 C13, 4 IEC-320 C19
- Outlet location: 16 Front
- Size: 2U Rackmount
- Cord Length (ft): 12
- Warranty: Three-Year

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SPECIFICATIONS - CONT.

MANAGEMENT & COMMUNICATIONS	
Hardware Connection Port	RJ45 Serial
LED Indicators	Tx/Rx LINK Normal/Warning/Critical Status
SNMP / HTTP Remote Monitoring	IPv4, TCP/IP, UDP, SNMPv1, HTTP, NTP, DNS, Telnet, DHCP, SMTP, FTP, IPv6, SNMPv3, HTTPs, SSH, SSL, TLS, LDAP(S), RADIUS, Syslog, CLI, Windows AD

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	2U
Style	Horizontal Rackmount Wallmount

PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	43.31 x 8.89 x 11.2 cm
Physical Dimensions - Width/Height/Depth (mm)	433 x 89 x 112 mm
Physical Dimensions - Width/Height/Depth (in.)	17.05 x 3.5 x 4.41 in.
Weight (kg)	4.49 kg
Weight (lbs.)	9.9 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	50.04 x 14.99 x 24.89 cm
Shipping Dimensions - Width/Height/Depth (mm)	500.38 x 149.86 x 248.92 mm
Shipping Dimensions - Width/Height/Depth (in.)	19.7 x 5.9 x 9.8 in.
Shipping Weight (kg)	6.49 kg
Shipping Weight (lbs.)	14.3 lbs.

ENVIRONMENTAL	
Operating Elevation	0 - 11,483 ft (0 - 3,500 m)
Operating Relative Humidity	0 to 95% (non-condensing)
Operating Temperature	32 to 140 °F (0 to 60 °C)
Storage Elevation	0 - 49,213 ft (0 - 14,999 m)
Storage Temperature	5 to 149 °F (-15 to 65 °C)

CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL62368 FCC Class A ICES-003: Issue 7

WARRANTY	
Extended Warranty Option	WEXT5YR-PDU1A
Product Warranty	3-Year Limited