## **CyberPower**

# PDU31008 RACKMOUNT MONITORED PDU

Designed for data centers and other electrically demanding applications.



The CyberPower PDU31008, a 16-outlet (front), 2U rackmount monitored power distribution unit (PDU), provides 200-240V 30A output. It distributes power to 12 IEC-320 C13, 4 IEC-320 C19 receptacles from a single NEMA L6-30P plug with unfiltered electrical pass-through. Power status can be monitored over the network, using the CyberPower Management Console and the RJ45 Ethernet port for network connection, or locally using the LCD. The PDU31008 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**

- 16 Outlets
- Three-Year Warranty

#### **SPECIFICATIONS**

GENERAL		
Туре	Monitored	
Phase	Single Phase	
INPUT		
Voltage	200-240Vac	
Frequency	50Hz/60Hz	
Maximum Input Current	30A (Derated to 24A)	
Plug Type	NEMA L6-30P	
Cord Length (ft.)	12	
OUTPUT		
Nominal Output Voltage	200-240Vac	
Overload Protection (Each Bank)	Circuit Breakers	
Outlets - # of Banks	2	
Outlets - Total	16	
Outlet Type	IEC C13(12) + C19(4)	
Meter Readout	Power Control Display	

MANAGEMENT & COMMUNICATION		
Outlet switching	No	
Monitoring Level	Input, Per Circuit	
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, Windows AD	
Network Connection	RJ45 (Ethernet), RJ45 (COM Port)	
Environmental Sensor	Optional, via RJ45	
Modular Expandability (Cascading)	Yes, via RJ45	
Updateable Firmware	Yes, via USB or Ethernet	
LED Indicators	Tx/Rx, LINK, Normal/Warning/ Critical	
Multifunction LCD Screen	Voltage, Frequency, Load, Current, HW/FW Version, Network information, Serial Number	
PHYSICAL		
Rack Space	2U	
Dimensions (WxHxD) (in.)	17.05 × 3.5 × 4.41	

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### **SPECIFICATIONS CONT.**

PHYSICAL CONT.	
Weight (lbs.)	9
ENVIRONMENTAL	
Operating Temperature	32°F-113°F (0°C-45°C)
Operating Humidity	0%-95% (non-condensing)
Maximum Operating Elevation	11,483 ft (3,500 m)

CERTIFICATIONS		
Safety	UL 60950, FCC Class A	
Environmental	RoHS Compliant	
WARRANTY		
Product Warranty	Three-Years	
Ext Warranty	WEXT5YR-PDU1A	