



# PDU31004 RACKMOUNT MONITORED PDU



Designed for datacenters and other electrically demanding applications.

The CyberPower PDU31004, an 8-outlet (front), 1U rackmount monitored power distribution unit (PDU), provides 100-240V 15A output. It distributes power to 8 IEC-320 C13 receptacles from a single IEC-320 C14 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 by using the LCD. The PDU31004 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

- Eight (8) Outlets
- Local and Network Monitoring
- SNMP Network Interface
- Digital Power Control Display
- Industrial-Grade Metal Housing
- Three-Year Warranty

## SPECIFICATIONS

GENERAL		MANAGEMENT & COMMUNICATION	
Type	Monitored	Outlet switching	No
Phase	Single Phase	Monitoring Level	Input, Per Circuit
INPUT		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
Voltage	100-240Vac	Network Connection	RJ45 (Ethernet), RJ45 (COM Port)
Frequency	50Hz/60Hz	Environmental Sensor	Optional, via RJ45
Maximum Input Current	15A (Derated to 12A)	Modular Expandability (Cascading)	Yes, via RJ45
Plug Type	IEC C14	Updateable Firmware	Yes, via USB or Ethernet
Cord Length (ft.)	10	LED Indicators	Tx/Rx, LINK, Normal/Warning/Critical
OUTPUT		Multifunction LCD Screen	Voltage, Frequency, Load, Current, HW/FW Version, Network information, Serial Number
Nominal Output Voltage	100-240Vac	PHYSICAL	
Overload Protection (Each Bank)	None	Rack Space	1U
Outlets - # of Banks	1	Dimensions (WxHxD) (in.)	17.05 x 1.75 x 4.41
Outlets - Total	8		
Outlet Type	IEC C13		
Meter Readout	Power Control Display		

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SPECIFICATIONS CONT.

PHYSICAL CONT.	
Weight (lbs.)	4.2
ENVIRONMENTAL	
Operating Temperature	32°F-131°F (0°C-55°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