CyberPower

PDU31003 RACKMOUNT MONITORED PDU

Designed for data centers and other electrically demanding applications.

The CyberPower PDU31003, a 16-outlet (front), 2U rackmount monitored power distribution unit (PDU), provides 120V 30A output. It distributes power to 16 NEMA 5-20R receptacles from a single twist lock NEMA L5-30P 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 by using the LCD. The PDU31003 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 limited warranty

SPECIFICATIONS

GENERAL	
Type	Monitored
Phase	Single Phase
INPUT	
Voltage	100-120Vac
Frequency	50Hz/60Hz
Maximum Input Current	30A (Derated to 24A)
Plug Type	NEMA L5-30P
Cord Length (ft.)	12
OUTPUT	
Nominal Output Voltage	100-120Vac
Overload Protection (Each Bank)	Circuit Breakers
Outlets - # of Banks	2
Outlets - Total	16
Outlet Type	NEMA L5-30P
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 x 3.5 x 4.41

SPECIFICATIONS CONT.

PHYSICAL CONT.	
Weight (lbs.)	8.8
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

Corporate Armor

sales@corporatearmor.com
877.449.0458