Cyber Power

PDU71007 MONITORED PDU



Designed for datacenters and other electrically demanding applications.

Streamline capacity planning with the CyberPower PDU71007 metered-by-outlet PDU. Ideal for data centers and network closets, this unit provides real time outlet-level power monitoring over the network by using the CyberPower management console and the RJ45 Ethernet port for network connection or locally by using the LCD.

The PDU71007 supports inputs between 200-240V and includes 16 IEC-320 C13 outlets. Other features include a rack mount design (2U), built-in web interface (RJ-45 ethernet connection), interactive digital display and power event notifications. The CyberPower PDU71007 is protected by a three-year limited warranty.

TYPICAL APPLICATIONS

- Data Centers
- Network Closets
- Telecom Installations

FEATURES

- Monitoring Level: Metered-By-Outlet
- Automated notifications: Email, SMS Text, and SNMP Trap
- Phase: Single
- Amps: 30A (Derated to 24A)
- Volts: 200-240V
- Frequency: 50Hz/60Hz
- Plug type: NEMA L6-30P
- Outlets: 16 IEC-320 C13
- Size: 2U Rackmount
- Warranty: Three-Year

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

2
200 - 240 VAC
16 x IEC-320 C13
16
Circuit Breaker Protected

PDU71007 MONITORED PDU

SPECIFICATIONS

MANAGEMENT & COMMUNICATIONS	
Environmental Sensor	Optional, via RJ45
Hardware Connection Port	Ethernet (RJ45) Serial (RJ45)
LCD	Multifunction LCD
Monitoring Level	Input Per Outlet Per Circuit
Protocols	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
Software (Free Download)	PowerPanel® Business
Upgradeable Firmware	Yes
PHYSICAL	
Color	Black
Cord Retention Tray/ Cord Organizers	Yes
Rack Height	2U
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)	4.31 kg
Weight (lbs.)	9.5 lbs.

SHIPPING DIMENSIONS		
Shipping Dimensions - Width/Height/Depth (cm)	49.86 x 15.24 x 25.4 cm	
Shipping Dimensions - Width/Height/Depth (mm)	498.6 x 152.4 x 254.0 mm	
Shipping Dimensions - Width/Height/Depth (in.)	19.63 x 6.0 x 10.0 in.	
Shipping Weight (kg)	6.08 kg	
Shipping Weight (lbs.)	13.4 lbs.	
ENVIRONMENTAL		
Operating Elevation	0 - 11,483 ft (0 - 3,500 m)	
Operating Relative Humidity	0 to 95% (non-condensing)	
Operating Temperature	32 to 113 °F (0 to 45 °C)	
Storage Elevation	0 - 49,213 ft (0 - 14,999 m)	
Storage Temperature	5 to 131 °F (-15 to 55 °C)	
CERTIFICATIONS		
Environmental	RoHS Compliant	
Safety	UL60950-1 FCC Class A	
WARRANTY		
Extended Warranty Option	WEXT5YR-PDU1B	
Product Warranty	3-Year Limited	