



# PDU31106 RACKMOUNT MONITORED PDU



Designed for data centers and other electrically demanding applications.

The CyberPower PDU31106, a 42-outlet (front), 0U rackmount monitored power distribution unit (PDU), provides 200-240V 30A output. PDU31106 distributes power to 36 IEC-320 C13 and 6 IEC-320 C19 receptacles from a single NEMA L6-30P plug with unfiltered electrical pass-through. Monitor power status over the network using the CyberPower management console and the RJ45 Ethernet port for network connection. Monitor power status locally by using the LCD screen.

The PDU31106 comes with a three-year limited warranty that covers defects in materials and workmanship in the product under normal use and conditions.

#### Typical Applications

- Data Centers
- Network Closets
- VoIP Phone Systems

#### Features

- 42 Outlets
- Three-Year Limited Warranty

## SPECIFICATIONS

### GENERAL

Type	Monitored
Phase	Single Phase

### INPUT

Voltage	200 - 240 V
Frequency	50Hz/60Hz
Maximum Input Current	30A (Derated to 24A)
Plug Type	NEMA L6-30P
Cord Length (ft.)	10

### OUTPUT

Nominal Output Voltage	200-240V
Overload Protection (Each Bank)	2x 20A DP
Outlet Type	IEC-320 C13 (36) + IEC-320 C19 (6)
Outlet Banks	2
Outlets - Front	42
Outlets - Back	0
Outlets - Total	42
Meter Readout	Power Control Display
LED Indicators	Tx/Rx, LINK, Normal/Warning/Critical Status

### PHYSICAL

Rack Space	0U
Dimensions - (WxHxD)	2.2 x 65.5 x 1.9 (in)
Weight (lbs)	12.35

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## SPECIFICATIONS CONT.

### MANAGEMENT & COMMUNICATION

Environmental Sensor	Optional, via RJ45
Modular Expandability (Cascading)	Yes, via RJ45
Multifunction LCD Screen	Voltage, Frequency, Load, Current, HW/FW Version, Network information
Network Connection	RJ45 (Ethernet), RJ45 (COM Port)
Outlet Switching	No
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
Updateable Firmware	Yes, via USB or Ethernet

### ENVIRONMENTAL

Operating Temperature	32 °F to 140 °F (0 °C to 60 °C)
Operating Humidity	0% - 95% Non-condensing
Maximum Operating Elevation	11,480 ft (3,500 m)

### CERTIFICATIONS

Safety	UL 60950-1, FCC Class A
Environmental	RoHS Compliant

### WARRANTY

Product Warranty	3 Years
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