Cyber Power PDU41004



Designed for datacenters and other electrically demanding applications.

The CyberPower PDU41004, a 1U rackmount switched power distribution unit (PDU), provides 100-240V 15A output via 8 IEC-320 C13 receptacles from a single IEC-320 C14 input power plug. The switched outlet receptacles can be managed over the network by using the CyberPower Management Console, a web browser, and the RJ45 Ethernet port for network connection, or locally from the Power Control display. The PDU41001 offers outlets that can be turned on, turned off, or recycled on demand. Outlets can be programmed to address a number of needs including remote rebooting of locked equipment, load shedding, power sequencing, and locking out unauthorized loads.

With a three-year limited warranty, you can trust CyberPower's commitment to high quality.

TYPICAL APPLICATIONS

- Data Centers
- Network Closets
- VoIP Phone Systems

FEATURES

- · Switched PDU
- · Local and Network Outlet Switching
- · SNMP Network Interface
- Controllable Receptacles
- Industrial-Grade Metal Housing
- Three-Year Warranty

SPECIFICATIONS

| GENERAL | | |
|-----------------------|----------------------|--|
| Туре | Switched | |
| Phase | Single Phase | |
| INPUT | | |
| Voltage | 100-240V | |
| Input Frequency | 50/60 Hz | |
| Maximum Input Current | 15A (Derated to 12A) | |
| Plug Type | IEC-320 C14 | |
| Plug Style | Straight (Socket) | |
| Cord Length (ft) | 10 | |
| | | |

| OUTPUT | |
|------------------------------------|---|
| Nominal Output Voltage | 100-240V |
| Overload Protection (Each Bank) | N/A |
| Controllable Outlets | 8 |
| Outlets - # of Banks | 1 |
| Outlets - Total | 8 |
| Outlets - Front | 8 |
| Outlet Type | IEC-320 C13 |
| Meter Readout | Power Control Display |
| LED Indicators | Tx/Rx, LINK, Normal/Warning/ Critical Status |



SPECIFICATIONS CONT.

| MANAGEMENT & COMMUNICATIONS | | |
|--|---|--|
| Outlet switching | Yes | |
| SNMP / HTTP Remote Monitoring | IPv4, TCP/IP, UDP, SNMPv1, HTTP, NTP, DNS, Telnet, | |
| DHCP, SMTP, FTP, IPv6, SNMPv3, HTTPs, SSH, SSL, | IPv4, TCP/IP, UDP, SNMPv1, HTTP, NTP, DNS, Telnet, DHCP, SMTP, FTP, IPv6, SNMPv3, HTTPs, SSH, SSL, TLS, LDAP(S), RADIUS, Syslog, Windows AD | |
| TLS, LDAP(S), RADIUS, Syslog, CLI, Windows AD | RJ45 (Ethernet), RJ45 (COM Port) | |
| Network Connection | RJ45 (Ethernet), RJ45 (COM Port) | |
| Environmental Sensor | Optional, via RJ45 | |
| Modular Expandability (Cascading) | Yes, up to 4 via RJ45 | |
| Updateable firmware | Yes, via USB or Ethernet | |
| Multifunction LCD Screen | Voltage, Frequency, Load, Current, HW/FW Version, Network information | |
| PHYSICAL | | |
| Color | Black | |
| Standard Form Factor | 1U Rackmount | |
| Form Factors Supported | Horizontal or Vertical Rackmount, Wallmount | |
| Enclosure Construction | Steel | |
| Cord Retention Tray/Cord Organizers | Yes | |
| External Site Ground Pin | Yes | |
| Adjustable Mounting Brackets | 2 sets (Short & Long) | |

| PHYSICAL SIZE | | |
|--------------------------------|---------------------------------|--|
| Dimensions - WxHxD (in) | 17.05 x 1.75 x 4.41 | |
| Weight (lbs) | 4.63 | |
| Installed Rack Height | 1U | |
| ENVIRONMENTAL | | |
| Operating Temperature | 32 °F to 131 °F (0 °C to 55 °C) | |
| Operating Humidity | 0% - 95% Non-condensing | |
| Maximum Operating Elevation | 11,483 ft (3,500 m) | |
| Maximum Storage Elevation | 50,000 ft (15,000 m) | |
| CERTIFICATIONS | | |
| Safety | UL 60950-1, CE, FCC Class A | |
| Environmental | RoHS Compliant | |
| CERTIFICATIONS | | |
| Product Warranty | 3 Years | |
| Ext Warranty | WEXT5YR-PDU1B | |