

Item no.: 399346

PDU81004 - Rackmount 1U Switched PDU Metered-by-Outlet Power Control

from **456,42 EUR**

Item no.: 399346
shipping weight: 3.90 kg
Manufacturer: CyberPower



Product Description

CyberPower PDU81004 is a network-ready power distribution unit ideal for data centres and enterprise applications. It provides real-time local/remote monitoring and on/off control of individual power outlets for remote restarts, scheduled on/off switching and more. The daisy chain function also enables monitoring and control of interconnected PDUs under one IP address. The digital LCD display is colour configurable and rotatable, allowing users to easily maintain and monitor the PDU. Users can change the colours of the LCD display to easily categorise the devices. The product is equipped with a hot-swappable Ethernet module that works with the PowerPanel power management software and power management web interface for real-time remote monitoring and configuration. Event logging via a web browser or network connection allows users to review a history of power supply conditions. When certain power events occur, automatic event notifications are sent via email, SMS or SNMP trap to specific users so they can take immediate action. The USB port supports easy firmware updates. In addition, the RJ45 port allows the connection of an optional environmental sensor that enables real-time monitoring of temperature and humidity in an IT centre.

FEATURES- Local/remote real-time monitoring and control of individual outputs- Operation even under high temperature- $\pm 1\%$ measurement accuracy- Digital real-time load display- Hot-swappable LCD- LED status display- Support Environmental Sensor - PowerPowerPack - PowerPack Support Environmental Sensor- PowerPanel management software- Cable holder- Switchable sockets- Ultra low power consumption- Industrial grade metal enclosure- User configurable colour LCD- Rotatable LCD display for easy readability- Firmware upgrade via USB- User upgradeable firmware- Flexible rack mounting- IEC power socket

WHAT IS INCLUDED- PDU81004- User manual- Registration card 5 - Registration card Product registration card- Cable collector- Mounting brackets- Cable ties- Screw set- IEC extension- Serial cable* The contents of the products may vary depending on the region. Detailed information can be found in the operating instructions/quick start guide

SPECIFICATION GENERAL- Type: Switched with output measurement- Phase: Single-phase

INPUT- Nominal input voltage (Vac): 100 ~ 240- Input frequency (Hz): 50 / 60- Maximum input current (A): 12 (UL)10 (CE)- Input plug type: IEC C14 x 1 - Length of mains cable (ft.): 10- Length of mains cable (m.): 3.05

OUTPUT- Output voltage (V): Depends on input- No-load power consumption (W): < 5- Outputs - # of row(s) (series): 1- Output - Total: 8- Output - Front: 8- Outputs: IEC C13 x 8 - Remote control of individual outputs: Yes

MANAGEMENT & COMMUNICATION- LCD display: input voltage (Volts), input frequency (Hz), current level (Amp.), - Power consumption (kilowatts), network information, serial number, environmental status, hardware version, firmware version- Colour LCD: Yes- Hot-swappable LCD: Yes- LCD auto-display rotation: Yes- LCD setting & control: Output control, LCD settings, reset / restart- LED indicators: PDU status, Tx/Rx, link, output- Measurement accuracy: $\pm 1\%$ - Minimum load indicator (A): 0.2- A-type USB port: Yes- Connection: RJ45, RJ45 (for serial), RJ45 (for ENVIROSENSOR/ Daisy Chain (In)), RJ45 (Daisy Chain (Out))- Supports environmental sensor: Yes- User-updatable firmware: Yes- Management software: PowerPanel Business 4 (Recommended for single and multi-device management), PowerPanel Enterprise (Recommended for administration and management in large environments and branch offices)- Supported protocols: IPv4/v6, SNMPv1/v3, HTTP/HTTPS, TCP/IP, UDP, DHCP, NTP, DNS, SMTP, SSH, SSL, TLS, Telnet, FTP, and Syslog- Authentication: RADIUS, LDAP, LDAPS, Windows AD

PHYSICAL- Installed rack height (U): 1- Housing type: 1U Vertical rack mount, 1U Horizontal rack mount- Housing construction: Steel- Colour: Black- Cable holder: Yes- IEC socket: Yes- External earth connection: Yes- Flexible mounting on rack: 2 sets (L-short, L-long)

PHYSICAL SIZE- Dimension (WxHxD) (in.): 17.05 x 1.75 x 4.41- Dimension (WxHxD) (mm.): 433 x 44 x 112- Weight (lbs.): 4.6- Weight (kg.): 2.1

SHIPPING DIMENSIONS- Dimension (WxHxD) (in.): 19.68 x 2.56 x 9.84- Dimension (WxHxD) (mm.): 500 x 65 x 250- Weight (lbs.): 8.6- Weight (kg.): 3.9

ENVIRONMENT- High temperature operation: Yes- Operating temperature (°F): 32 ~ 140- Operating temperature (°C): 0 ~ 60- Operating relative humidity (non-condensing) (%): 0 ~ 95- Operating altitude (feet/metre): 0-3,500 metres- Storage temperature (°F): 5 ~ 149- Storage temperature (°C): -15 ~ 65- Storage Relative Humidity (non-condensing) (%): 0 ~ 95- Storage Altitude (Feet/Metres): 0-15,000 metres

CERTIFICATIONS- Certifications: CE, FCC Class A, UL60950, UL62368, N/A, EN 55035- RoHS: Yes

Specifications

Scan this QR code to
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All details, up-to-date
prices and availability

