

Item no.: 344170

PDU83401 - Switched Metered-by-Outlet PDU Rackmount

from **1.143,69 EUR**

Item no.: 344170
shipping weight: 10.20 kg
Manufacturer: CyberPower



Product Description

PDU83401 - Switched Metered-by-Outlet PDU Rackmount

CyberPower's PDU83401 is a 3-phase network-grade power distribution unit ideal for data center and enterprise applications, providing real-time local/remote monitoring and on/off control of individual outlets for remote reboots, scheduled on/off and more. The Daisy Chain function also allows the PDUs connected together to be monitored and controlled under one IP address.

The product's multi-color outlet LED allows users to easily identify power phase even in dark environments. The digital LCD display is color configurable and rotatable, allowing users to easily maintain and monitor the PDU. Users can change the LCD's colors to easily categorize devices.

The product is built-in with a hot-swappable Ethernet module, which can work with 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 conditions. When specified power events occur, automatic event notifications will be sent via email, SMS text, or SNMP trap to designated users so that they can take immediate actions. The USB port supports easy firmware upgrade. Moreover, the featured RJ45 port enables the connection of the optional environmental sensor (ENVIROSENSOR), which can provide real-time temperature and humidity monitoring in an IT center.

General

- Type: Switched metered-by-outlet
- Phase: Three-phase

Input

- Nominal input voltage (Vac): 346 ~ 415
- Input frequency (Hz): 50/60
- Maximum input current (A): 16 (CE)
- Input connector type: 1x IEC 60309 16A RED (3P+N+E)
- Power cord length (ft.): 10
- Power cord length (m.): 3.05

Output

- Output voltage (V): Depends on input
- Output voltage (V): 200-240
- Idle power consumption (W): <5
- Outlet(s), total: 30
- Outlet(s), front: 30
- Outlet type: 24x IEC C13; 6x IEC C19
- Remote individual outlet control: Yes

Management & Communication

- LCD information display: Input voltage (Volts), input frequency (Hz), current level (Amps), power consumption (Kilowatts), network information, serial number, environment status, hardware version, firmware version
- Color LCD: Yes
- Hot-swappable LCD module: Yes
- Auto LCD orientation: Yes
- LCD setting & control: Outlet control, LCD settings, reset/reboot
- LED indicators: PDU status, Tx/Rx, link, outlet
- A-type USB port: Yes
- Connectivity port: RJ45, RJ45 (for serial), RJ45 (for ENVIROSENSOR/Daisy Chain (in)), RJ45 (for Daisy Chain (out))
- User-upgradeable firmware: Yes
- Power management software: PowerPanel® Business (recommended for small-medium scale management), PowerPanel® Enterprise (recommended for large scale management)
- 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): 0
- Form factor: 0U vertical rackmount
- Enclosure construction: Steel
- Color: Black
- Cord retention tray: Yes
- IEC receptacle locking: Yes
- Adjustable mounting brackets: 1x set

Physical Size

- Dimensions (WxHxD, in.): 2.2 x 70.5 x 2.2
- Dimensions (WxHxD, mm.): 56 x 1790 x 55
- Weight (lbs.): 18.7
- Weight (kg.): 8.5

Environment

- High temperature operation: Yes
- Operating temperature (°F): 23 ~ 131
- Operating temperature (°C): -5 ~ 55
- Operating relative humidity (non-condensing, %): 0 ~ 95
- Operating elevation (feet/meters): 0-11,483 feet (0-3,500 meters)
- Storage temperature (°F): 5 ~ 149
- Storage temperature (°C): -15 ~ 65
- Storage relative humidity (non-condensing, %): 0 ~ 95
- Storage elevation (feet/meters): 0-49,213 feet (0-15,000 meters)

Certifications

- Certifications: CE, EN 55032 Class A
- RoHS: Yes

Specifications

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

