

### HIGH-LEVEL POWER DISTRIBUTION WITH INDIVIDUAL OUTLET CONTROL

#### Outlet-level PDU with color configurable LCD display, capable of monitoring and controlling each connected equipment

Ideal for server room and data center applications, the Switched Metered-by-Outlet PDU Series is a power distribution device that delivers electricity from a single source to multiple devices. The PDUs feature accurate monitoring and control of individual outlet, which allows for immediate on/off, remote reboots, scheduled on/off, and more. The multifunction LCD readout is hot-swappable, color-changeable, and supports automatic LCD screen orientation. The PDUs are built-in with SNMP/HTTP module, which works with PowerPanel® Power Management Software for real-time monitoring and configuration.

#### APPLICATION

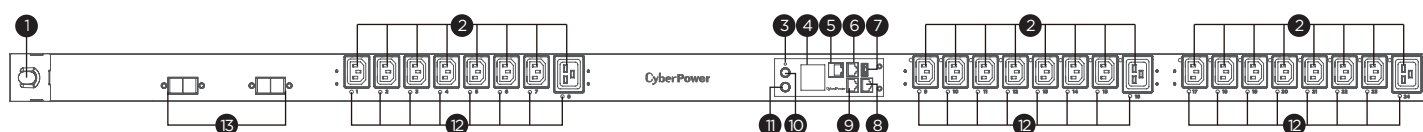
- Back Office
- Server Room
- Data Center
- Factory
- Workstations

#### SERIES FEATURES

- Real-Time Local/Remote Monitoring and Switching of Individual Outlet
- Controllable Receptacles with Power Sequencing
- Overload Protection
- Work under High Temperature
- Ultra-low Power Consumption (For OU model)
- ±1% Measurement Accuracy
- Industrial-grade Metal Housing
- Digital Real-time Load Display
- User Configurable Color LCD
- Hot-swappable LCD Design
- Rotatable LCD for Proper Display Orientation
- LED Status Indicator

#### PRODUCT CALLOUTS

1. AC Inlet
2. AC Outlets
3. Status Indicator
4. LCD Display Panel
5. Ethernet Port
6. ENVIROSENSOR/Daisy Chain (In) Port
7. USB Port
8. Serial Port
9. Daisy Chain (Out) Port
10. Select Button
11. Enter Button
12. Outlet Indicator
13. Circuit Breaker



PDU81405



## TECHNICAL SPECIFICATIONS

| Model Name                                       | PDU81404   | PDU81405                                     |
|--|--|--|
| Input  |  |  |
| Nominal Input Voltage (Vac)                      | 200 - 240  | 200 - 240                                    |
| Input Frequency (Hz)                             | 50 / 60  | 50 / 60                                      |
| Maximum Input Current (A)                        | 16(CE)   | 32(CE)                                       |
| Input Connector Type                             | IEC 60309 16A x 1  | IEC 60309 32A x 1                            |
| Power Cord Length (m.)                           | 3.05   | 3.05   |
| Output   |  |  |
| Over Current Protection (Each Bank) (A)          | -  | 20   |
| Outlets - # of Bank(s) (Bank)                    | 1  | 2  |
| Outlet(s) - Total                                | 24   | 24   |
| Outlet(s) - Front                                | 24   | 24   |
| Outlet Type                                      | IEC C13 x 21, IEC C19 x 3  | IEC C13 x 21, IEC C19 x 3                    |
| Management & Communications                      |  |  |
| 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 |  |
| LED Indicators                                   | PDU Status, Tx/Rx, Link, Outlet  | PDU Status, Tx/Rx, Link, Outlet              |
| A-type USB Port                                  | Yes  | Yes  |
| Connectivity Port                                | RJ45 , RJ45 (for Serial), RJ45 (for ENVIROSENSOR/ Daisy Chain (In)), RJ45 (for Daisy Chain (Out))  |  |
| Environmental Sensor Supported                   | Yes  | Yes  |
| Power Management Software                        | PowerPanel® Business, PowerPanel® Enterprise   | PowerPanel® Business, PowerPanel® Enterprise |
| 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  | RADIUS, LDAP, LDAPS, Windows AD              |
| Physical   |  |  |
| Installed Rack Height (U)                        | 0  | 0  |
| Cord Retention Tray                              | Yes  | Yes  |
| IEC Receptacle Locking                           | Yes  | Yes  |
| Physical Size                                    |  |  |
| Dimensions (WxHxD) (mm.)                         | 56 x 1665 x 48   | 56 x 1665 x 48                               |
| Weight (kg.)                                     | 7  | 8  |
| Environmental                                    |  |  |
| Operating Temperature (°C)                       | 0 - 55   | 0 - 55                                       |
| Operating Relative Humidity (Non-condensing) (%) | 0 - 95   | 0 - 95                                       |
| Certifications                                   |  |  |
| Certifications*                                  | CE, EN 55032 Class A   | CE, EN 55032 Class A                         |
| Cisco Compatibility                              | Yes  | Yes  |
| RoHS   | Yes  | Yes  |

\*Certifications may vary according to different regions. Visit [www.cyberpower.com](http://www.cyberpower.com) for more information.  
 #All specifications are subject to change without notice.