

## 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

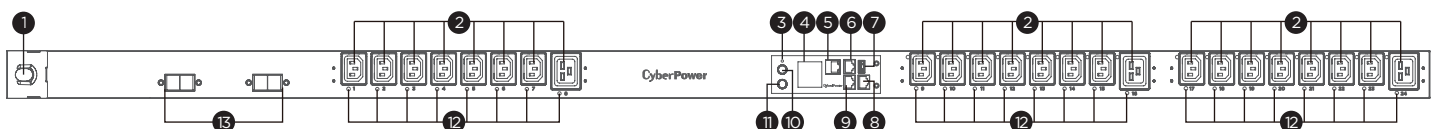
- Back Office
- Server Room
- Data Center
- Factory
- Workstations

#### 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
<b>Input</b>		
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
<b>Output</b>		
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
<b>Management &amp; Communications</b>		
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	
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	
<b>Physical</b>		
Installed Rack Height (U)	0	0
Cord Retention Tray	Yes	Yes
IEC Receptacle Locking	Yes	Yes
<b>Physical Size</b>		
Dimensions (WxHxD) (mm.)	56 x 1665 x 48	56 x 1665 x 48
Weight (kg.)	7	8
<b>Environmental</b>		
Operating Temperature (°C)	0 - 55	0 - 55
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95
<b>Certifications</b>		
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.