

PDU41004/PDU41005

### RELIABLE POWER DISTRIBUTION WITH OUTLET CONTROL AND CONFIGURABLE COLOR LCD

#### Provides reliable power distribution with color configurable LCD display featuring real-time remote/local monitoring and outlet control for connected equipment

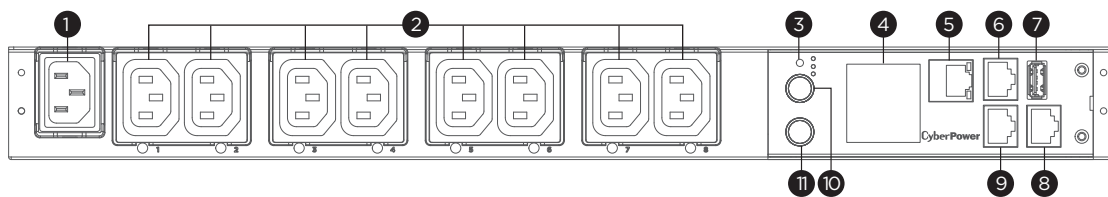
Ideal for server room and IT applications, the Switched PDU Series is a power distribution device that delivers electricity from a single source to multiple devices. The PDUs feature individual outlet control, which allows for immediate on/off, remote reboots, scheduled on/off, and more. The PDUs are built-in with Ethernet module, which works with PowerPanel Power Management Software for real-time monitoring. The products can achieve  $\pm 1\%$  measurement accuracy, and also feature ultra-low power consumption, configurable color LCD, external site ground pin, industrial-grade metal housing, adjustable mounting brackets, long input power cord, and cord retention tray.

#### SERIES FEATURES

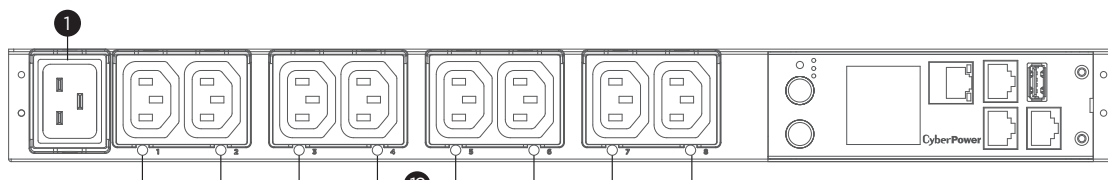
- Real-time Local/Remote Monitoring and Switching
- Controllable Receptacles with Power Sequencing
- Work under High Temperature
- Ultra Low Power Consumption
- $\pm 1\%$  Measurement Accuracy
- Industrial-grade Metal Housing
- Digital Real-time Load Display
- User Configurable Color LCD
- Hot-swappable LCD Design
- Rotatable LCD for Proper Display Orientation
- LED Status Indicator
- Firmware Upgrade via USB
- Support ENVIROSENSOR
- User-upgradeable Firmware
- PowerPanel Management Software
- Adjustable Mounting Brackets
- Cord Retention Tray
- IEC Receptacle Locking

#### 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



PDU41004



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## TECHNICAL SPECIFICATIONS

Model Name	PDU41004	PDU41005
<b>Input</b>		
Nominal Input Voltage (Vac)	100 - 240	
Input Frequency (Hz)	50 / 60	
Maximum Input Current (A)	12(UL), 10(CE)	16
Input Connector Type	IEC C14 x 1	IEC C20 x 1
Power Cord Length (m.)	3.05	
<b>Output</b>		
Outlets - # of Bank(s) (Bank)	1	
Outlet(s) - Total	8	
Outlet(s) - Front	8	
Outlet Type	IEC C13 x 8	
<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	
A-type USB Port	Yes	
Connectivity Port	RJ45, RJ45 (for Serial), RJ45 (for ENVIROSENSOR/ Daisy Chain (In)), RJ45 (for Daisy Chain (Out))	
Environmental Sensor Supported	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	
<b>Physical</b>		
Installed Rack Height (U)	1	
Cord Retention Tray	Yes	
IEC Receptacle Locking	Yes	
<b>Physical Size</b>		
Dimensions (WxHxD) (mm.)	433 x 44 x 112	
Weight (kg.)	2.1	
<b>Environmental</b>		
Operating Temperature (°C)	0 - 60	
Operating Relative Humidity (Non-condensing) (%)	0 - 95	
<b>Certifications</b>		
Certifications*	CE, FCC Class A, UL60950, UL62368, EN 55032 Class A	
RoHS	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.