

PDU41001/PDU41002/PDU41004  
PDU41005/PDU41006

### RELIABLE POWER DISTRIBUTION WITH INDIVIDUAL OUTLET CONTROL

#### Reliable PDU with color configurable LCD display, capable of controlling each connected equipment

Ideal for server room and data center applications, the Switched PDU Series is a power distribution device that delivers electricity from a single source to multiple devices. The PDUs feature 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 Ethernet module, which works with PowerPanel® Power Management Software for real-time monitoring and configuration.

#### APPLICATION

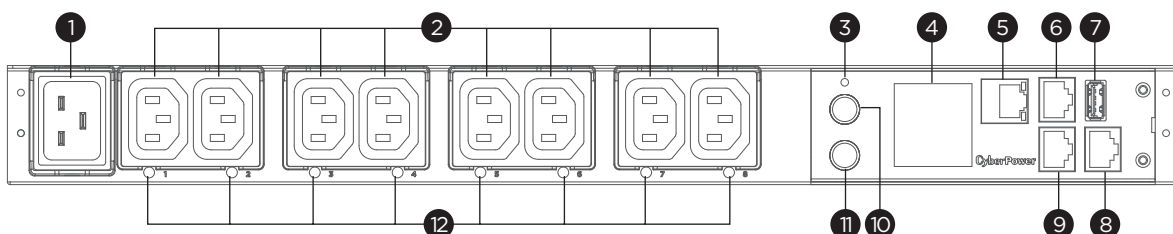
- Back Office
- Server Room
- Data Center
- Factory
- Workstations

#### SERIES FEATURES

- Real-Time Local/Remote Monitoring and Switching
- Ultra Low Power Consumption (for OU model)
- Controllable Receptacles with Power Sequencing
- User Configurable Color LCD
- Rotatable LCD for Proper Display Orientation
- Support Daisy Chain Function
- Firmware Upgrade via USB
- Work under High Temperature
- Cord Retention Tray

#### 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



PDU41005



## TECHNICAL SPECIFICATIONS

Model Name	PDU41001	PDU41002	PDU41004	PDU41005	PDU41006
<b>Input</b>					
Nominal Input Voltage (Vac)	100 - 120	100 - 120	100 - 240	100 - 240	200 - 240
Input Frequency (Hz)	50 / 60	50 / 60	50 / 60	50 / 60	50 / 60
Maximum Input Current (A)	12	16	12(UL), 10(CE)	16	16
Input Connector Type	NEMA 5-15P x 1	NEMA (L)5-20P x 1	IEC C14 x 1	IEC C20 x 1	NEMA L6-20P x 1
Power Cord Length (m.)	3.65	3.65	3.05	3.05	3.65
<b>Output</b>					
Outlets - # of Bank(s) (Bank)	1	1	1	1	1
Outlet(s) - Total	8	8	8	8	8
Outlet(s) - Front	8	8	8	8	8
Outlet Type	NEMA 5-15R x 8	NEMA 5-20R x 8	IEC C13 x 8	IEC C13 x 8	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	Yes	Yes	Yes	Yes
Connectivity Port	RJ45 , RJ45 (for Serial), RJ45 (for ENVIROSENSOR/ Daisy Chain (In)), RJ45 (for Daisy Chain (Out))				
Environmental Sensor Supported	Yes	Yes	Yes	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)	1	1	1	1	1
Cord Retention Tray	Yes	Yes	Yes	Yes	Yes
IEC Receptacle Locking	-	-	Yes	Yes	Yes
<b>Physical Size</b>					
Dimensions (WxHxD) (mm.)	433 x 44 x 112	433 x 44 x 112	433 x 44 x 112	433 x 44 x 112	433 x 44 x 112
Weight (kg.)	2.6	2.9	2.1	2.1	2.7
<b>Environmental</b>					
Operating Temperature (°C)	0 - 55	0 - 55	0 - 55	0 - 55	0 - 55
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95	0 - 95	0 - 95	0 - 95
<b>Certifications</b>					
Certifications*	FCC Class A, UL60950	FCC Class A, UL60950	CE, FCC Class A, UL60950, EN 55032 Class A	FCC Class A, UL60950	FCC Class A, UL60950
Cisco Compatibility	Yes	Yes	Yes	Yes	Yes
RoHS	Yes	Yes	Yes	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.