

Switched PDU Series

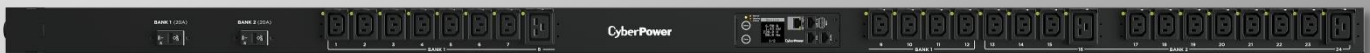
Power Distribution Units







Provides Individual Outlet Control For Connected Equipment

PDU41005



PDU41405



-  Real-time Monitoring & Switching
-  User-configurable Color LCD
-  Daisy Chaining
-  Power Management
-  IEC Receptacle Locking
-  Firmware Upgrade Via USB

APPLICATIONS

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

SERIES FEATURES

- Real-time Local/Remote Monitoring and Switching
- Digital Real-time Display
- Hot-swappable & User-configurable Color LCD Design
- Auto LCD Orientation
- Ultra Low Power Consumption (0U Models)
- Daisy Chaining up to 4 Devices
- Network-grade Plugs and Outlets
- Long Input Power Cord
- Durable Metal Housing
- Adjustable Mounting Brackets
- Versatile Horizontal or Vertical Mounting (1U Models)
- Support ENVIROSENSOR
- Cisco Compatible
- PowerPanel® Business Edition Software

Switchable Outlets

Each outlet on PDU can be conveniently switched on, off or rebooted individually or collectively to address different needs.



Ideal for data center and enterprise applications, the Switched PDU Series is a network-grade power distribution unit, providing real-time local/remote monitoring and individual outlet control for remote reboots, scheduled on/off and more. The digital LCD display is hot-swappable, color configurable and rotatable, allowing users to easily maintain and monitor the PDU.

The product is compatible with PowerPanel® Power Management Software and CyberPower ENVIROSENSOR for real-time monitoring and configuration. Other features include Cisco EnergyWise™, IEC receptacle locking and user-upgradeable firmware.

CISCO Compatible



CyberPower® works with Cisco on the latest version of EnergyWise™ Compatibility. Go to <https://www.cyberpower.com/ww/en/support/knowledge/energywise> for more information.

PowerPanel® Business Edition Software System Graceful Shutdown Software



This software can provide orderly shutdown for your computer systems during the event of an extended AC power failure. This software supports Windows, Linux, and Mac operating systems and virtual platforms VMware, Microsoft Hyper-V, and Citrix XenServer.

*Software functions may vary due to firmware version and/or hardware constraints.

TECHNICAL SPECIFICATIONS

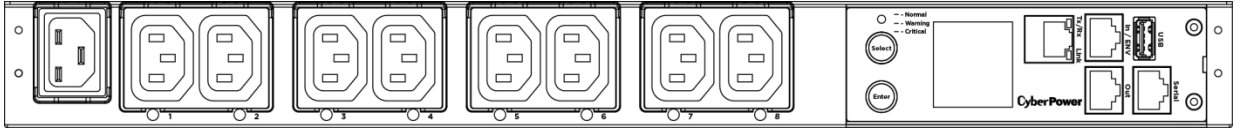
Model	PDU41004	PDU41005	PDU41404	PDU41405
General				
Type	Switched			
Phase	Single Phase			
Input				
Nominal Input Voltage (Vac)	100 ~ 240	100 ~ 240	200 ~ 240	200 ~ 240
Input Frequency (Hz)	50/60			
Maximum Input Current (A)	12(UL)/10(CE)	16	16(CE)	32(CE)
Input Connector Type	IEC C14 x 1	IEC C20 x 1	IEC 60309 16A x 1	IEC 60309 32A x 1
Power Cord Length (m.)	3.05			
Output				
Output Voltage	Depends on Input			
Overload Protection	-	-	-	Circuit Breaker
Over Current Protection (Each Bank)(A)	-	-	-	20
Outlets - # of Bank(s)	1	1	1	2
Outlet(s) - Total	8	8	21+3	21+3
Outlet(s) - Front	8	8	24	24
Outlet Type	IEC C13 x 8	IEC C13 x 8	IEC C13 x 21, IEC C19 x 3	IEC C13 x 21, IEC C19 x 3
Remote Individual Outlet Control	Yes			
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			
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 (Daisy Chain (Out))			
Environmental Sensor Supported	Yes			
User-upgradeable Firmware	Yes			
Power Management Software	PowerPanel® Business Edition			
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)	1	1	0	0
Form Factor	1U Vertical Rackmount, 1U Horizontal Rackmount	1U Vertical Rackmount, 1U Horizontal Rackmount	0U Vertical Rackmount	0U Vertical Rackmount
Cord Retention Tray	Yes			
IEC Receptacle Locking	Yes			
External Site Ground Pin	Yes	Yes	-	-
Adjustable Mounting Brackets	2 Set (L-short, L-long)	2 Set (L-short, L-long)	1 Set	1 Set
Physical Size				
Dimensions (WxHxD) (mm.)	433 x 44 x 112	433 x 44 x 112	56 x 1665 x 48	56 x 1665 x 48
Weight (kg.)	2.1	2.1	7	8
Environmental				
High Temperature Operation	Yes			
Operating Temperature (°C)	0 ~ 55			
Operating Relative Humidity (Non-condensing)(%)	0 ~ 95			
Operating Elevation (m.)	0-3,500			
Certifications				
Certifications	CE, FCC Class A, UL60950	CE, FCC Class A, UL60950	CE, FCC Class A, UL60950	CE, FCC Class A, UL60950
Cisco Compatibility	Yes	Yes	Yes	Yes
RoHS	Yes	Yes	Yes	Yes

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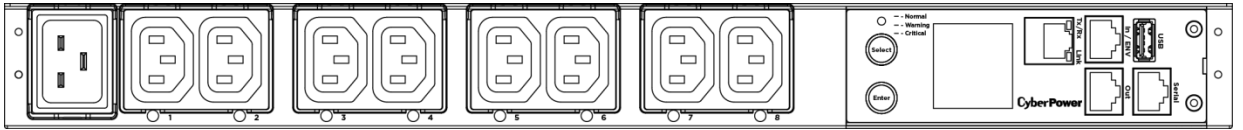


APPEARANCE

PDU41004



PDU41005



PDU41404



PDU41405

