

# CyberPower

## PDU81005



Streamline capacity planning and power management with the CyberPower switched metered-by-outlet PDU.

Ideal for data centers and network closets, the CyberPower PDU81005 switched metered-by-outlet PDU provides outlet-level power monitoring in real time, and individual outlet control for remote reboots, automated load shedding, controlled power-cycling and more. Features include a flexible rack mount design, built-in web interface, interactive digital display, power event notifications and a three-year limited warranty.

### Typical Applications

- Shared Data Centers
- Network Closets
- Server Rooms

### Features

- Outlet-Level Power Monitoring
- Individual Outlet Control
- Power Event Notifications
- Interactive Digital Display
- Three-Year Limited Warranty

## SPECIFICATIONS

GENERAL		MANAGEMENT & COMMUNICATIONS - CONT.	
Type	Metered-by-outlet PDU	Protocols	HTTP, HTTPS, SNMP v1, SNMP v3, SNMP, MIB, SMTP, SMTS, TLS v1.1, SSL, Telnet, SSH v2, FTP, DNS, DHCP, TCP/IP v4, TCP/IP v6, RADIUS, LDAP v3, LDAPS v3, Windows AD, NTP, SysLog, EnergyWise v1.2
INPUT		Network Connection	RJ45 (Ethernet), RJ45 (COM Port)
Nominal Input Voltage	100-240V	Environmental Sensor	Optional, via RJ45 (Environmental port)
Input Frequency	50/60 Hz	Updateable firmware	Yes, via USB and Ethernet
Input Current	20A	Multifunction LCD Screen	Voltage, Frequency, Load, Current, HW/FW Version, Network information
Derated Input Current	16A	PHYSICAL	
Power Cord Type	IEC-320 C20	Rack Space	1U
Power Cord Length (ft)	10	Dimensions (WxHxD) (in)	17.05 x 1.75 x 4.41
OUTPUT		Operating Temperature	32°F - 131°F (0°C - 55°C)
Outlet type	IEC-320 C13	Operating Humidity	0% - 95% Non-condensing
Number of Outlets	8	Operating Elevation	11480 ft / 3500 m
Circuit Quantity	1	WARRANTY & CERTIFICATIONS	
Overload Protection	None	Safety	UL 60950-1, FCC Class A, CE, RoHS
MANAGEMENT & COMMUNICATIONS		Warranty & Certifications	3 years
Outlet switching	Yes		
Monitoring Level	Input, Per Outlet, Per circuit		