

### RELIABLE POWER DISTRIBUTION WITH REMOTE MONITORING AND CONFIGURABLE COLOR LCD

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

Ideal for server room and IT applications, the Monitored PDU Series is a power distribution device that delivers electricity from a single source to multiple devices. The units support real-time remote monitoring of its connected equipment for easy power management. 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 multifunction LCD readout, external site ground pin, industrial-grade metal housing, adjustable mounting brackets, long input power cord, and cord retention tray.

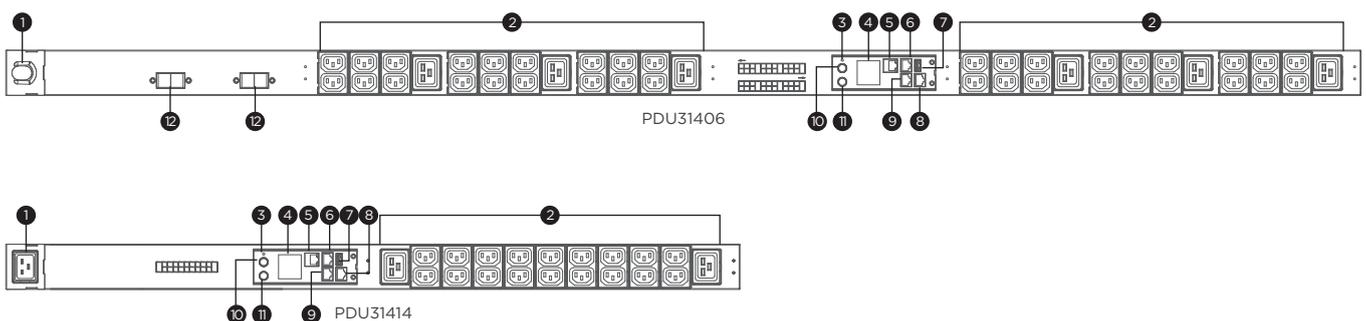
#### SERIES FEATURES

- Real-time Local/Remote Monitoring
- Overload Protection\*
- Work under High Temperature
- $\pm 1\%$  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 Environmental Sensor
- User-upgradeable Firmware
- PowerPanel Management Software
- Adjustable Mounting Brackets
- Cord Retention Tray
- IEC Receptacle Locking

\*Selected Model(s)

#### PRODUCT CALLOUTS

- 1 . AC Inlet
- 2 . AC Outlets
- 3 . Status Indicator
- 4 . LCD Display Panel
- 5 . Ethernet Port
- 6 . Environmental Sensor/Daisy Chain (In) Port
- 7 . USB Port
- 8 . Serial Port
- 9 . Daisy Chain (Out) Port
- 10 . Select Button
- 11 . Enter Button
- 12 . Circuit Breaker





## TECHNICAL SPECIFICATIONS

Model Name	PDU31406	PDU31414
<b>Input</b>		
Nominal Input Voltage (Vac)	200 - 240	
Input Frequency (Hz)	50 / 60	
Maximum Input Current (A)	32(CE)	16(CE)
Input Connector Type	IEC 60309 32A x 1	IEC 60309 16A x 1
Power Cord Length (m.)	3.05	
<b>Output</b>		
Over Current Protection (Each Bank) (A)	20	-
Outlets - # of Bank(s) (Bank)	2	1
Outlet(s) - Total	42	20
Outlet(s) - Front	42	20
Outlet Type	IEC C13 x 36, IEC C19 x 6	IEC C13 x 18, IEC C19 x 2
<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	
A-type USB Port	Yes	
Connectivity Port	RJ45 , RJ45 (for Serial), RJ45 (for Environmental Sensor/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)	0	
Cord Retention Tray	Yes	
IEC Receptacle Locking	Yes	
<b>Physical Size</b>		
Dimensions (WxHxD) (mm.)	56 x 1665 x 48	56 x 902 x 48
Weight (kg.)	5.6	3.4
<b>Environmental</b>		
Operating Temperature (°C)	0 - 55	
Operating Relative Humidity (Non-condensing) (%)	0 - 95	
<b>Certifications</b>		
Certifications*	CE, EN 55032 Class A, EN 55035	
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.