



PDU42011

COMPACT SWITCHED PDU



Designed for datacenters and other electrically demanding applications.

The CyberPower PDU42011, a four-outlet, compact switched power distribution unit (PDU), provides 120V 15A output. It distributes power to four NEMA 5-15R receptacles from a single NEMA 5-15 plug with unfiltered electrical pass-through. The switched outlet receptacles can be managed individually or collectively over the network, using the CyberPower Management Console, a web browser, and the RJ45 Ethernet port for network connection, or locally by using the LCD controls.

Outlets can be turned on, turned off, or recycled on demand or at programmed times to address a number of needs including remote rebooting of locked equipment, load shedding, power sequencing, and locking out unauthorized loads. The PDU42011 comes with a three-year limited warranty that covers defects in materials and workmanship in the product under normal use and conditions within three years of the purchase date.

TYPICAL APPLICATIONS

- Telecom Installations
- Network Closets
- Data Centers

FEATURES

- Automated notifications: Email, SMS Text, and SNMP Trap
- Phase: Single
- Amps: 15A (Derated to 12A)
- Volts: 100 - 120 V
- Frequency: 50Hz/60Hz
- Plug type: NEMA 5-15P
- Outlets: 4 NEMA 5-15R
- Size: Compact
- Warranty: Three-Year

SPECIFICATIONS

INPUT	
Cord Length (ft.)	10 ft (3.0 m)
Current	15A
Derated Input Current	12A
Input Frequency Range	50Hz - 60Hz
Input Plug Type	NEMA 5-15P
Maximum Input Current	15A (Derated to 12A)
Nominal Input Voltage	100 - 120 VAC
Phase	Single Phase
Plug Style	Straight

OUTPUT	
Controllable Outlets	4
Meter Readout	kW Voltage Amperage IP Address
Nominal Output Voltage	100 - 120 VAC
Outlet Type	4 x NEMA 5-15R
Outlets - Front	4

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SPECIFICATIONS

SURGE PROTECTION & FILTERING	
Surge Suppression (Joules)	520 J
MANAGEMENT & COMMUNICATIONS	
Hardware Connection Port	RJ45 DB9/RS232
HID Compliant USB Port	Yes
LED Indicators	Tx/Rx LINK Outlets
SNMP / HTTP Remote Monitoring	HTTP(S), SNMP v1/v3, Telnet, SSH, SMTP, IPv4, IPv6, NTP, SSL, TCP/IP, UDP
PHYSICAL	
Adjustable Mounting Brackets	1 set
Color	Black
Form Factors Supported	OU Vertical Rackmount Desktop Undercounter Installation Supported Horizontal Mount in Variety of Other Applications Horizontal or Vertical Mount in a Variety of Other Surface Types
Material	Steel

PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	22.0 x 4.45 x 13.21 cm
Physical Dimensions - Width/Height/Depth (mm)	220 x 44 x 132 mm
Physical Dimensions - Width/Height/Depth (in.)	8.66 x 1.75 x 5.20 in.
Weight (kg)	5.58 kg
Weight (lbs.)	12.3 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	27.23 x 13.0 x 21.49 cm
Shipping Dimensions - Width/Height/Depth (mm)	272.29 x 130.05 x 214.88 mm
Shipping Dimensions - Width/Height/Depth (in.)	10.72 x 5.12 x 8.46 in.
Shipping Weight (kg)	7.62 kg
Shipping Weight (lbs.)	16.8 lbs.
ENVIRONMENTAL	
Operating Elevation	0 - 11,480 ft (0 - 3,499 m)
Operating Relative Humidity	0 to 95% (non-condensing)
Operating Temperature	32 to 122 °F (0 to 50 °C)
Storage Elevation	0 - 50,000 ft (0 - 15,239 m)
Storage Temperature	5 to 131 °F (-15 to 55 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL62368 FCC Class A
WARRANTY	
Extended Warranty Option	WEXT5YR-PDU1A
Product Warranty	3-Year Limited