



# PDU15SW8FNET SWITCHED PDU



Designed for datacenters and other electrically demanding applications.

The CyberPower PDU15SW8FNET, an 8-outlet (front), 1U rackmount switched power distribution unit (PDU), provides 120V 15A output. It distributes power to 8 NEMA 5-15R receptacles from a single NEMA 5-15P 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 PDU15SW8FNET 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

- Servers
- Network Devices
- Telecom Equipment

## FEATURES

- Switched PDU: SNMP Network Interface and Switchable Outlets
- 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: 8 NEMA 5-15R
- Outlet location: 8 Front
- Size: 1U Rackmount
- Dimensions (in.): 17.05W x 1.75H x 4.41D
- Cord length (ft.): 12
- Warranty: Three-Year

## SPECIFICATIONS

| INPUT                 |                |
|-----------------------|----------------|
| Cord Length           | 12 ft. (3.7 m) |
| Input Frequency Range | 50 Hz - 60 Hz  |
| Input Plug Type       | NEMA 5-15P     |
| Maximum Input Current | 15A            |
| Plug Style            | Straight       |

| OUTPUT                 |  |
|------------------------|--|
| Meter Readout          | Kilowatts<br>Voltage<br>Amperage<br>IP Address |
| Nominal Output Voltage | 100 - 120 VAC                                  |
| Outlet Banks           | 1  |
| Outlet Type            | 8 x NEMA 5-15R                                 |
| Outlets - Front        | 8  |
| Outlets - Total        | 8  |

# PDU15SW8FNET

## SWITCHED PDU

### SPECIFICATIONS CONT.

| MANAGEMENT & COMMUNICATIONS                    |  |
|--|--|
| Hardware Connection Port                       | RJ45 Serial  |
| LED Indicators                                 | Load<br>Tx/Rx<br>LINK<br>Outlets                                   |
| SNMP / HTTP Remote Monitoring                  | TCP/IP<br>UDP<br>DHCP<br>SNMP<br>HTTP                              |
| PHYSICAL                                       |  |
| Adjustable Mounting Brackets                   | 2 sets (1 Short, 1 Long)   |
| Color  | Black  |
| Cord Retention Tray<br>Cord Organizers         | Yes  |
| External Site Ground Pin                       | Yes  |
| Form Factor Supported                          | 1U Rackmount<br>0U Vertical Rackmount<br>Undercounter Installation |
| Material of Construction                       | Metal  |
| Rack Height                                    | 1U   |
| Style  | Rackmount<br>Vertical Rackmount<br>Under-Counter                   |
| DIMENSIONS                                     |  |
| Physical Dimensions - Width/Height/Depth (cm)  | 43.31 x 4.45 x 11.2 cm   |
| Physical Dimensions - Width/Height/Depth (mm)  | 433 x 44 x 112 mm  |
| Physical Dimensions - Width/Height/Depth (in.) | 17.05 x 1.75 x 4.41 in.  |
| Weight (kg)                                    | 2.4 kg   |
| Weight (lbs.)                                  | 5.29 lbs.  |

| SHIPPING DIMENSIONS                            |                              |
|--|------------------------------|
| Shipping Dimensions - Width/Height/Depth (cm)  | 24.77 x 6.99 x 49.53 cm      |
| Shipping Dimensions - Width/Height/Depth (mm)  | 247.65 x 69.85 x 495.3 mm    |
| Shipping Dimensions - Width/Height/Depth (in.) | 9.75 x 2.75 x 19.5 in.       |
| Shipping Weight (kg)                           | 4.0 kg                       |
| Shipping Weight (lbs.)                         | 8.82 lbs.                    |
| ENVIRONMENTAL                                  |                              |
| Operating Elevation                            | 0 - 14,760 ft (0 - 4,499 m)  |
| Operating Relative Humidity                    | 0% to 95% non-condensing     |
| Operating Temperature                          | 32°F to 113°F / 0°C to 45°C  |
| Storage Elevation                              | 0 to 50,000 ft / 15,239 m    |
| Storage Temperature                            | 5°F to 113°F / -15°C to 45°C |
| CERTIFICATIONS                                 |                              |
| Environmental                                  | RoHS Compliant               |
| Safety   | UL60950_1 certified by ETL   |
| WARRANTY                                       |                              |
| Extended Warranty Option                       | WEXT5YR-PDU1A                |
| Product Warranty                               | 3-Year Limited               |