



## 1.5kW Single-Phase Hot-Swap PDU, 100-127V 15A Outlets (8 5-15R), 2 5-15P, 10 ft. (3.05 m) & 6 ft. (1.83 m) Cords 2U Rack-Mount

### **MODEL NUMBER: PDUB15**





#### **Features**

- Hot-swap rack PDU (rPDU) systems support live-replacement of standard UPS systems for maintenance with no interruption of connected server or networking loads
- PDUB15 is universally compatible with any brand of 100-127V UPS rated up to 1500VA or 1440 watts with a NEMA 5-15P input cable
- 2U horizontal rack-mount form factor compatible with 2 or 4-post racks
- Supports space saving rear-post mounting in the same rack space as many rack-mount UPS systems (select installations, see manual)
- Pair of attached 5-15P PDU input cables connect to separate Utility and UPS power sources
- 8 high quality 5-15R outlets support critical networking loads in both Utility and UPS operating modes
- One additional 5-15R pass-through outlet supports UPS input power cord
- Dual input power cables support PDU connection to separate Utility and UPS power sources
- Manual transfer switch with lighted status indicators controls the source of power to connected equipment between Utility and UPS
- Set the switch to UPS during normal operation and connected equipment will receive full-time conditioned power from the UPS
- Set the switch to Utility to bypass the UPS and provide connected equipment with unfiltered power directly from the Utility line cord while the UPS system is removed and replaced with a fresh one
- Once the new UPS is up and running with all connections restored, set the switch back to the UPS setting to once again provide fully-conditioned UPS power to connected equipment

# **Specifications**

| OVERVIEW |              |
|----------|--------------|
| UPC Code | 037332153876 |
| PDU Type | Hot-Swap     |

### **Highlights**

- Single phase 12A 100-127V Hot-swap PDU
- Enables live replacement of a standard UPS with zero downtime
- 2U horizontal rackmount installation
- Compatible with any 100-127V UPS with a 5-15P input plug
- Manual transfer switch controls PDU input power source
- Pair of 5-15P input cables connect to separate Utility and UPS inputs
- 8 Built-in 5-15R outlets

### **Package Includes**

- Hot-swap PDU System
- 2U mounting brackets
- User manual with warranty information





| INPUT                           |   |  |
|---------------------------------|---|--|
| Input Phase                     | Single-Phase  |  |
| PDU Input Voltage               | 100; 120; 125; 127  |  |
| Recommended Electrical Service  | Works with most 120V UPS systems up to 1500VA   |  |
| Maximum Input Amps              | 12  |  |
| Maximum Input Amps Details      | Agency de-rated to 12A continuous   |  |
| PDU Plug Type                   | NEMA 5-15P  |  |
| Input Cord Details              | Utility input cable (10 ft / 3m) / UPS input cable (6 ft / 1.8m)  |  |
| Input Cord Length (ft.)         | 10  |  |
| Input Cord Length (m)           | 3.05  |  |
| OUTPUT                          |   |  |
| Output Capacity (Watts)         | 1440  |  |
| Output Capacity Details         | 1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 15A total capacity (Agency de-rated to 12A); 12A max per 5-15R outlet          |  |
| Frequency Compatibility         | 50 / 60 Hz  |  |
| Output Receptacles              | (8) 5-15R   |  |
| Output Nominal Voltage          | 100-127V  |  |
| USER INTERFACE, ALERTS & CO     | NTROLS  |  |
| Front Panel LEDs                | Lighted indicators confirm UPS and Utility switch position and operating mode   |  |
| Switches                        | Manual 2 position transfer switch offers fast switching between UPS and Utility operating modes in less than 6 milliseconds |  |
| SURGE / NOISE SUPPRESSION       |   |  |
| Automatic Shut-Off              | No  |  |
| PHYSICAL                        |   |  |
| Material of Construction        | Metal   |  |
| Rack Height                     | 2U  |  |
| Form Factors Supported          | 2U rackmount in 2 or 4 post racks   |  |
| PDU Form Factor                 | Horizontal (2U)   |  |
| Shipping Dimensions (hwd / in.) | 12.30 x 6.20 x 20.00  |  |
| Shipping Dimensions (hwd / cm)  | 31.24 x 15.75 x 50.80   |  |
| Shipping Weight (lbs.)          | 8.90  |  |
| Shipping Weight (kg)            | 4.04  |  |
| Unit Dimensions (hwd / in.)     | 3.420 x 17.320 x 3.030  |  |
|                                 |   |  |





| Unit Weight (lbs.)                  | 7.70                                   |  |
|-------------------------------------|--|--|
| Unit Weight (kg)                    | 3.49                                   |  |
|                                     |  |  |
| ENVIRONMENTAL                       |  |  |
| Operating Temperature Range         | 32° to 104°F (0° to 40°C)              |  |
| Storage Temperature Range           | -22° to 122°F (-30° to 50°C)           |  |
| Relative Humidity                   | 5% to 95% non-condensing               |  |
| Operating Elevation                 | 0-10000 ft. (0-3000 m)                 |  |
|                                     |  |  |
| FEATURES & SPECIFICATIONS           |  |  |
| High Availability PDU Features      | Manual Hot-Swap Bypass                 |  |
|                                     |  |  |
| STANDARDS & COMPLIANCE              |  |  |
| Product Certifications              | CSA (Canada); NOM (Mexico); UL 60950-1 |  |
| Product Compliance                  | RoHS                                   |  |
|                                     |  |  |
| WARRANTY & SUPPORT                  |  |  |
| Product Warranty Period (Worldwide) | 2-year limited warranty                |  |
|                                     |  |  |

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark. All other trademarks are the property of their respective owners.