

Tripp Lite

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## 1.4kW Single-Phase Metered PDU, 120V Outlets (13 5-15R), 5-15P, 100-127V Input, 15ft Cord, 1U Rack-Mount

MODEL NUMBER: PDUMH15







### Description

Tripp Lite Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital meter. Enables visual current monitoring of PDU output current to prevent circuit overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

#### **Features**

- 15A single phase 120V Metered Power Distribution Unit / PDU (Agency de-rated to 12A continuous)
- Built-in 2 digit visual meter continuously reports PDU load level in amps
- Attached NEMA 5-15P 15A 120V input plug with 15 ft. / 4.5m line cord
- 1U horizontal rackmount format installs in one rack space
- 13 NEMA 5-15R outlets (1 front facing / 12 rear)
- Mounting flanges support installation in 2 and 4 post racks, with additional support for wall-mount and under-counter installation formats
- Optional PDUSIDEBRKT enables 0U vertical rackmount in compatible racks
- · Back panel grounding lug

### **Specifications**

# OVERVIEW PDU Type Metered OUTPUT

### **Highlights**

- Metered single phase 15A 120V
   PDU
- 1U horizontal rackmount, Digital current meter
- NEMA 5-15P input with 15 ft. / 4.5m line cord
- 13 NEMA 5-15R outlets (1 front / 12 rear)
- Reversible housing, 4.5 in. / 11.4 cm depth

### **Applications**

Multi-outlet power distribution unit
with digital current monitoring is
the ideal means of powering
multiple loads in 19 inch
rackmount, wall-mount, and
under-counter applications such
as internetworking, PC systems,
telecommunications, audio
visual, security, sound
reinforcement, and more. Ideal
distribution of alternate and
sinewave UPS and generator
power or commercially derived
AC power to connected
equipment.

### Package Includes

- PDUMH15 Metered rackmount
- Owner's manual with warranty information





| Output Capacity Details                | 1.44kW (120V), 1.52kW (127V), 1.2kW (100V); 15A maximum (Agency de-rated to 12A continuous) |
|----------------------------------------|---------------------------------------------------------------------------------------------|
| Frequency Compatibility                | 50 / 60 Hz                                                                                  |
| Output Receptacles                     | (13) 5-15R                                                                                  |
| Output Nominal Voltage                 | 100-127V nominal, single phase                                                              |
| Overload Protection                    | 15A Breaker                                                                                 |
| Outlet Type                            | NEMA 5-15R                                                                                  |
| Individual Outlet Switching            | No                                                                                          |
| INPUT                                  |                                                                                             |
| PDU Input Voltage                      | 100; 120; 127                                                                               |
| Recommended Electrical Service         | 15A 120V                                                                                    |
| Maximum Input Amps                     | 15                                                                                          |
| Maximum Input Amps Details             | Agency de-rated to 12A continuous                                                           |
| PDU Plug Type                          | NEMA 5-15P                                                                                  |
| Input Cord Length (ft.)                | 15                                                                                          |
| Input Cord Length (m)                  | 4.57                                                                                        |
| Input Phase                            | Single-Phase                                                                                |
| USER INTERFACE, ALERTS & CONTROLS      |                                                                                             |
| Front Panel LCD Display                | Digital display reports total PDU output current in amps                                    |
| Switches                               | n/a                                                                                         |
| PHYSICAL                               |                                                                                             |
| Shipping Dimensions (hwd / in.)        | 2.25 x 20.5 x 10                                                                            |
| Shipping Dimensions (hwd / cm)         | 5.72 x 52.07 x 25.4                                                                         |
| Shipping Weight (lbs.)                 | 5.2                                                                                         |
| Shipping Weight (kg)                   | 2.36                                                                                        |
| Unit Dimensions (hwd / in.)            | 1.75 x 17.5 x 4.5                                                                           |
| Unit Dimensions (hwd / cm)             | 4.45 x 44.45 x 11.43                                                                        |
| Unit Weight (lbs.)                     | 4.5                                                                                         |
| Unit Weight (kg)                       | 2.04                                                                                        |
| Material of Construction               | Metal                                                                                       |
| Form Factors Supported                 | 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation             |
| PDU Form Factor                        | Horizontal (1U, 2U, etc)                                                                    |
| Outlets Measurement (Center to Center) | Rear Side = 30.20mm                                                                         |





| ENVIRONMENTAL                       |                                                                                     |  |
|-------------------------------------|-------------------------------------------------------------------------------------|--|
| Storage Temperature Range           | 5 to 122F (-15 to 50C)                                                              |  |
| Relative Humidity                   | 5-95% non-condensing                                                                |  |
| Operating Elevation (ft.)           | 0-10,000                                                                            |  |
| Operating Elevation (m)             | 0-3000                                                                              |  |
| SPECIAL FEATURES                    |                                                                                     |  |
| TVSS Grounding                      | Rear grounding lug                                                                  |  |
| CERTIFICATIONS                      |                                                                                     |  |
| Certifications                      | Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada), RoHS Compliant |  |
| WARRANTY                            |                                                                                     |  |
| Product Warranty Period (Worldwide) | 2-year limited warranty                                                             |  |

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