# Vertiv<sup>™</sup> PowerIT rPDU



## **OVERVIEW**

Metered rPDUs deliver reliable power to critical IT equipment within a rack or cabinet. Includes a local LED display to view real-time power data.

#### **Benefits**

- Avoid accidental overloads when deploying or moving critical server equipment with instant access to power consumption metrics on the local digital display.
- The local LED display provides realtime power data for instant feedback when deploying or moving critical IT equipment.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.
- Standard five-year limited warranty.



#### Part #: 12102

Model Number: BRA100-1025

Category: Metered

Sub Category: Standard

Power Configuration: 20A, 120V, 1.9kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary: rPDU, Metered Standard, 20A, 120V, 1.9kW, Horizontal, (10) NEMA 5-20R, 10ft power

cord with 5-20P, Black Powder Coat.

Monitoring: Current - Local

Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input

#### Plug Form:

#### Receptacle:







NEMA 5-20R (Quantity: 10)

#### **Chassis Color Options:**



To discuss color options, contact your local sales representative.

### **Product Specification and Options**

### System Features

| Monitoring                             | Current - Local  |
|--|--|
|  | Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input |
| Monitoring Level 1                     | Aggregate - Total Unit Monitoring  |
| Quantity Of Inputs                     | 1  |
| Voltage                                | 100-120V   |
| Current                                | 20A  |
| VA per Input (Load Capacity)           | 1.9kW (120V)   |
| Frequency                              | 50/60Hz  |
| Over Current Protection                | 20A Thermal Breaker  |
| Switch                                 | Yes  |
| Indicators - LED(s)                    | 1 - Power ON Green LED   |
| Power Cable Wire Gauge                 | 12/3   |
| Power Cable Length                     | 10ft   |
| Plug Type                              | NEMA 5-20P   |
| Receptacle/Socket Type #1              | NEMA 5-20R   |
| - Quantity on Rear                     | 10   |
| - Quantity per Breaker                 | 10   |
| - Style                                | Duplex   |
| - Maximum Output per Receptacle/Socket | 20A  |
| - Voltage per Receptacle/Socket        | 120V   |
| Continuous Operating Temperature Range | 10-45C / 50-113F   |
| Heavy Steel - Powder Coat Finish       | Black  |
| Configuration                          | 19in / 483mm Horizontal Rackmount  |
| Flush Mount                            | Yes  |
| Country of Origin                      | USA, TAA Compliant and Buy American Act COTS Compliant                         |
| Product Warranty                       | 5-year limited warranty  |
| Certification/Agency Approvals         | RoHS Compliant   |
| Certification/Agency Approvals         | UL & c-UL Listed 60950   |
| Chassis Dimensions (HxWxD)             | 1.72in x 17in x 4.50in   |
| Shipped Weight                         | 8lbs (3.63kg)  |