# 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 three-year warranty, upgraded to a five-year warranty with product registration.

# Part #: 11851VH

Model Number: NSVBAN200-102S20TL Category: Metered Sub Category: Standard Power Configuration: 20A, 120V, 1.9kW Physical Configuration: 66in / 1683mm, Vertical

| Product Summar | <b>y:</b> rPDU, Metered Standard, 20A, 120V, 1.9kW, Vertical, (20) NEMA 5-20R, 10ft power cord with L5-20P, Black Powder Coat. |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Monitoring:    | Current - Local<br>Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input                              |
| Plug Form:     | Receptacle:                                                                                                                    |
| $(\mathbf{i})$ |                                                                                                                                |
| L5-20P         | NEMA 5-20R<br>(Quantity: 20)                                                                                                   |

### **Chassis Color Options:**



To discuss color options, contact your local sales representative.

### **Product Specification and Options**

#### **System Features**

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| 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                                 | No                                                                                                           |
| Indicators - LED(s)                    | 1 - Power ON Green LED                                                                                       |
| Power Cable Wire Gauge                 | 12/3                                                                                                         |
| Power Cable Length                     | 10ft                                                                                                         |
| Ріид Туре                              | NEMA L5-20P Twistlock                                                                                        |
| Receptacle/Socket Type #1              | NEMA 5-20R                                                                                                   |
| - Quantity on Face                     | 20                                                                                                           |
| - Quantity per Breaker                 | 20                                                                                                           |
| - Style                                | Individual - In-Line                                                                                         |
| - Maximum Output per Receptacle/Socket | 20A                                                                                                          |
| - Voltage per Receptacle/Socket        | 120V                                                                                                         |
| Center to Center Receptacle Spacing    | 2.8                                                                                                          |
| Continuous Operating Temperature Range | 10-45C / 50-113F                                                                                             |
| Heavy Steel - Powder Coat Finish       | Black                                                                                                        |
| Configuration                          | 66in / 1683mm Vertical Rackmount                                                                             |
| Plastic Mounting Clips                 | 1 - Bottom; 2 - Top                                                                                          |
| Country of Origin                      | USA, TAA Compliant and Buy American Act COTS Compliant                                                       |
| Product Warranty                       | 5-year limited warranty if registered within 120 days of<br>purchase, otherwise warranty defaults to 3 years |
| Certification/Agency Approvals         | RoHS Compliant                                                                                               |
| Certification/Agency Approvals         | UL & c-UL Listed 60950                                                                                       |
| Chassis Dimensions (LxWxD)             | 66.25in x 1.61in x 1.61in                                                                                    |
| Shipped Weight                         | 9lbs (4.08kg)                                                                                                |
|                                        |                                                                                                              |

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