

## OVERVIEW

Metered surge protected rPDUs deliver reliable power to critical IT equipment within a rack or cabinet and comes equipped with built-in surge protection and a local power meter displaying real-time power metrics.

### Benefits

- Ideal for environments lacking facility-level surge suppression or for applications requiring additional protection.
- 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 real-time 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.



## Part #: 11594VH

**Model Number:** VSSBCN204-102R20TL

**Category:** Metered

**Sub Category:** Surge

**Power Configuration:** 20A, 120V, 1.9kW

**Physical Configuration:** 66in / 1683mm, Vertical

**Product Summary:** rPDU, Metered Surge, 20A, 120V, 1.9kW, Vertical, (20) NEMA 5-20R, 10ft power cord with L5-20P, Black Powder Coat.

**Monitoring:** Power - Local (A, V, W, PF)  
Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input

**Plug Form:**



L5-20P

**Receptacle:**



NEMA 5-20R  
(Quantity: 20)

**Chassis Color Options:**



To discuss color options, contact your local sales representative.

## Product Specification and Options

### System Features

|  |   |
|--|---|
| Monitoring                             | Power - Local (A, V, W, PF)<br>Digital RMS Scrolling Power 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  |
| Plug Type                              | NEMA L5-20P Twistlock   |
| Receptacle/Socket Type #1              | NEMA 5-20R  |
| - Quantity on Face                     | 20  |
| - Style                                | Individual - Rotated  |
| - Maximum Output per Receptacle/Socket | 20A   |
| - Voltage per Receptacle/Socket        | 120V  |
| Center to Center Receptacle Spacing    | 2.8   |
| Joule Rating                           | 720   |
| Maximum Clamping Voltage               | 340V  |
| Response Time                          | < 5 nanoseconds   |
| Technology Used                        | Super MOVs  |
| Surge Indicator Red LED                | Yes   |
| 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 purchase, otherwise warranty defaults to 3 years             |
| Connected Equipment Warranty           | 5 years / \$5,000   |
| 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)   |

