

## 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 #: 11118

**Model Number:** VSSBCN204-102S20

**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 5-20P, 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:**



5-20P

**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) 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 5-20P
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
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)

