Vertiv[™] 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 #: 38370

Model Number: NSVBCN200-102R20TL

Category: Metered

Sub Category: Standard

Power Configuration: 20A, 120V, 1.9kW

Physical Configuration: 66in / 1683mm, Vertical

Product Summary: rPDU, Metered Standard, 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: Receptacle:







NEMA 5-20R (Quantity: 20)

Chassis Color Options:



Product Specification and Options

System Features

Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input Monitoring Level 1 Aggregate - Total Unit Monitoring Quantity Of Inputs 1 100-120V 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 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 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	• • • • • • • • • • • • • • • • • • • •	
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 NEMA L5-20P Twistlock Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 20 - Style Individual - Rotated - Maximum Output 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 COT's Compliant Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Monitoring	Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full
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 Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 66 in / 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 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25 in x 1.61 in x 1.61 in	Monitoring Level 1	Aggregate - Total Unit Monitoring
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 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 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Quantity Of Inputs	1
NA 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 Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 66 in / 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 Certification/Agency Approvals Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Voltage	100-120V
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 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 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Current	20A
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 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 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	VA per Input (Load Capacity)	1.9kW (120V)
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 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 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Frequency	50/60Hz
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 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 purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Chassis Dimensions (LxWxD) 66:25in x 1.61in x 1.61in	Over Current Protection	20A Thermal Breaker
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 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 Certification/Agency Approvals Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Switch	No
Power Cable Length 10ft 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 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 Certification/Agency Approvals Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Indicators - LED(s)	1 - Power ON Green LED
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 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 Certification/Agency Approvals Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Power Cable Wire Gauge	12/3
Receptacle/Socket Type #1 NEMA 5-20R Quantity on Face 20 Individual - Rotated 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 purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Power Cable Length	10ft
- 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 - 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 - Certification/Agency Approvals UL & c-UL Listed 60950 - Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Plug Type	NEMA L5-20P Twistlock
- Style Individual - Rotated - 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 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	Receptacle/Socket Type #1	NEMA 5-20R
- Maximum Output per Receptacle/Socket - 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 purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	- Quantity on Face	20
- 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 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	- Style	Individual - Rotated
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 purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	- Maximum Output per Receptacle/Socket	20A
Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 66in / 1683mm Vertical Rackmount 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 Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	- Voltage per Receptacle/Socket	120V
Heavy Steel - Powder Coat Finish Configuration 66in / 1683mm Vertical Rackmount 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 Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Center to Center Receptacle Spacing	2.8
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 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Continuous Operating Temperature Range	10-45C / 50-113F
Plastic Mounting Clips 1 - Bottom; 2 - Top 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 Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Heavy Steel - Powder Coat Finish	Black
Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Configuration	66in / 1683mm Vertical Rackmount
Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Plastic Mounting Clips	1 - Bottom; 2 - Top
purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Product Warranty	· · · · · · · · · · · · · · · · · · ·
Chassis Dimensions (LxWxD) 66.25in x 1.61in x 1.61in	Certification/Agency Approvals	RoHS Compliant
	Certification/Agency Approvals	UL & c-UL Listed 60950
Shipped Weight 9lbs (4.08kg)	Chassis Dimensions (LxWxD)	66.25in x 1.61in x 1.61in
	Shipped Weight	9lbs (4.08kg)