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 #: 15556

Model Number: BRFCN100-1025

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: 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: 10)

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 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	•	
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 10 - Quantity per Breaker 10 - Usuntity per Breaker 10 - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals Certification/Agency Approvals Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	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 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 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 Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Fregistered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	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 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Cuantity per Breaker 20A - Voltage per Receptacle/Socket 20A - Voltage per Receptacle/Socket 20V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	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 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Uuplex - 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 Adjustable Mount Brackets 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 (HxWxD) 1.72in x 17in x 4.50in	Voltage	100-120V
Frequency 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 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Use Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	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 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity on Face 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	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 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity on Face 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Frequency	50/60Hz
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 10 - Quantity per Breaker 10 - Style - Maximum Output per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Over Current Protection	20A Thermal Breaker
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 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Switch	No
Power Cable Length 10ft NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Indicators - LED(s)	1 - Power ON Green LED
Plug Type Receptacle/Socket Type #1 NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R 10 Quantity on Face 10 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Power Cable Wire Gauge	12/3
Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Power Cable Length	10ft
Quantity on Face 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Plug Type	NEMA 5-20P
- Quantity per Breaker - Style Duplex - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Receptacle/Socket Type #1	NEMA 5-20R
Duplex Duplex	- Quantity on Face	10
- 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 Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	- Quantity per Breaker	10
- Voltage per Receptacle/Socket Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	- Style	Duplex
Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	- Maximum Output per Receptacle/Socket	20A
Heavy Steel - Powder Coat Finish Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes 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 (HxWxD) 1.72in x 17in x 4.50in	- Voltage per Receptacle/Socket	120V
Configuration 19in / 483mm Horizontal Rackmount Yes 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 (HxWxD) 1.72in x 17in x 4.50in	Continuous Operating Temperature Range	10-45C / 50-113F
Adjustable Mount Brackets Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Froduct 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 (HxWxD) 1.72in x 17in x 4.50in	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 (HxWxD) 1.72in x 17in x 4.50in	Configuration	19in / 483mm Horizontal 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 (HxWxD) 1.72in x 17in x 4.50in	Adjustable Mount Brackets	Yes
purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Product Warranty	
Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Certification/Agency Approvals	RoHS Compliant
	Certification/Agency Approvals	UL & c-UL Listed 60950
Shipped Weight 8lbs (3.63kg)	Chassis Dimensions (HxWxD)	1.72in x 17in x 4.50in
	Shipped Weight	8lbs (3.63kg)