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 five-year limited warranty.





Part #: 27986

Model Number: BRECN162-0020/16 Category: Metered Sub Category: Standard Power Configuration: 20A, 120V OR 208V, 1.9 or 3.3kW Physical Configuration: 19in / 483mm, Horizontal

Product Summary:

rPDU, Metered Standard, 20A, 120V OR 208V, 1.9 or 3.3kW, Horizontal, (16) IEC C13, C20, 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:





C20

IEC C13 (Quantity: 16)

Chassis Color Options:



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Product Specification and Options

Quantity Of Inputs1Voltage100-120V or 200-240VCurrent20AVA per Input (Load Capacity)1.9 (120V) or 3.3kW (208V)Frequency50/60HzOver Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113F	System Features	
Quantity Of Inputs1Voltage100-120V or 200-240VCurrent20AVA per Input (Load Capacity)1.9 (120V) or 3.3kW (208V)Frequency50/60HzOver Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket100-45C / 50-113FHeavy Steel - Powder Coat FinishBlackContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackContinuous Operating Temperature RangeUSA, TAA Compliant and Buy American Act COTS CompliantAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct WarrantyS-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Certification/Agency ApprovalsUL & C-UL Listed 60950	Monitoring	Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full
Voltage100-120V or 200-240VCurrent20AVA per Input (Load Capacity)19 (120V) or 3.3kW (208V)Frequency50/60HzOver Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackContinuous Operating Temperature Range10-45C / 50-113FAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct WarrantyS-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Certification/Agency ApprovalsUL & c-UL Listed 60950	Monitoring Level 1	Aggregate - Total Unit Monitoring
Current20ACurrent20AVA per Input (Load Capacity)1.9 (120V) or 3.3kW (208V)Frequency50/60HzOver Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct WarrantyE-year limited warrantyCertification/Agency ApprovalsRuf S CompliantCertification/Agency ApprovalsUL & c-UL Listed 60950	Quantity Of Inputs	1
VA per Input (Load Capacity)1.9 (120V) or 3.3kW (208V)Frequency50/60HzOver Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Face12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesProduct Warranty5-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950	Voltage	100-120V or 200-240V
Frequency50/60HzOver Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Certification/Agency ApprovalsUL & c-UL Listed 60950	Current	20A
Over Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (HxWxD)1.72in x 17in x 6.50in	VA per Input (Load Capacity)	1.9 (120V) or 3.3kW (208V)
SwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct WarrantyS-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (HxWxD)172in x 17in x 6.50in	Frequency	50/60Hz
Plug Type IEC 60320 C20 Power Inlet (cord sold separately) Receptacle/Socket Type #1 IEC C13 - Quantity on Face 4 - Quantity on Rear 12 - Style 1 Bank of 4; 2 Banks of 6 - Maximum Output per Receptacle/Socket 15A per receptacle bank - Voltage per Receptacle/Socket 120V or 208V 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 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 6.50in	Over Current Protection	None
Receptacle/Socket Type #1IEC C13- Quantity on Face4- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsRoHS CompliantChassis Dimensions (HxWxD)1.72in x 17in x 6.50in	Switch	No
- Quantity on Face4- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsRoHS CompliantChassis Dimensions (HxWxD)1.72in x 17in x 6.50in	Plug Type	IEC60320 C20 Power Inlet (cord sold separately)
- Quantity on Rear12- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (HxWxD)1.72in x 17in x 6.50in	Receptacle/Socket Type #1	IEC C13
- Style1 Bank of 4; 2 Banks of 6- Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (HxWxD)1.72in x 17in x 6.50in	- Quantity on Face	4
Maximum Output per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (HxWxD)1.72in x 17in x 6.50in	- Quantity on Rear	12
- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (HxWxD)1.72in x 17in x 6.50in	- Style	1 Bank of 4; 2 Banks of 6
Continuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsRoHS CompliantChassis Dimensions (HxWxD)1.72in x 17in x 6.50in	- Maximum Output per Receptacle/Socket	15A per receptacle bank
Heavy Steel - Powder Coat FinishBlackConfiguration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsRoHS CompliantChassis Dimensions (HxWxD)1.72in x 17in x 6.50in	- Voltage per Receptacle/Socket	120V or 208V
Configuration19in / 483mm Horizontal RackmountAdjustable Mount BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warrantyCertification/Agency ApprovalsRoHS CompliantCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (HxWxD)1.72in x 17in x 6.50in	Continuous Operating Temperature Range	10-45C / 50-113F
Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 6.50in	Heavy Steel - Powder Coat Finish	Black
Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 6.50in	Configuration	19in / 483mm Horizontal Rackmount
Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 6.50in	Adjustable Mount Brackets	Yes
Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 6.50in	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 6.50in	Product Warranty	5-year limited warranty
Chassis Dimensions (HxWxD) 1.72in x 17in x 6.50in	Certification/Agency Approvals	RoHS Compliant
	Certification/Agency Approvals	UL & c-UL Listed 60950
Shipped Weight 4lbs (1.81kg)	Chassis Dimensions (HxWxD)	1.72in x 17in x 6.50in
	Shipped Weight	4lbs (1.81kg)

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