# Vertiv<sup>™</sup> 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.

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## Part #: 27959

Model Number: BRELCN102-0020/16 Category: Metered Sub Category: Standard Power Configuration: 20A, 120V OR 208V, 1.9 or 3.3kW Physical Configuration: 17in / 432mm, Horizontal/Vertical

**Product Summary:** 

rPDU, Metered Standard, 20A, 120V OR 208V, 1.9 or 3.3kW, Horizontal/Vertical, (10) 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: 10)

#### **Chassis Color Options:**



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### **Product Specification and Options**

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 or 200-240V       Current     20A       Yap rinput (Load Capacity)     1.9 (120V) or 3.3kW (208V)       Frequency     50/60Hz       Over Current Protection     None       Switch     No       Plug Type     IEC C0320 C20 Power Inlet (cord sold separately)       Receptacle/Socket Type #1     IEC C13       -Quantity on Face     10       -Style     180k of 4; 1 Bank of 6       -Naximum 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     17/n / 432m Vertical/Horizontal Rackmount       19in Panel Mount Brackets     Yes       St.B-4 Brackets     Yes       Country of Origin     USA, TAA Compliant and Buy American Act COTS Compliant       Product Warranty     S-year limited warranty dif registered within 120 days o	System Features	
ConstructionConstructionQuantity Of Inputs1Voltage100-120V or 200-240VCurrent20AVA per Input (Load Capacity)19 (120V) or 3.3kW (208V)Frequency50/60HzOver Current ProtectionNoneSwitchNoPlug TypeIEC60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face10- Style1 Bank of 4; 1 Bank 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 FinishBlackConfiguration17in / 432mm Vertical/Horizontal Rackmount19in Panel Mount BracketsYesSLB-4 BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct WarrantyS-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 yearsCertification/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)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 Face10- Outrigue per Receptacle/Socket15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration17/in / 432mm Vertical/Horizontal Rackmount19in Panel Mount BracketsYesSLB-4 BracketsVesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct WarrantyS-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 yearsCertification/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 Face10- Quantity on Face15A per receptacle bank- Voltage per Receptacle/Socket120V or 208VContinuous Operating Temperature Range10-45C / 50-113FHeavy Steel - Powder Coat FinishBlackConfiguration17in / 432mm Vertical/Horizontal Rackmount19in Panel Mount BracketsYesSLB-4 BracketsYesContinuous Operating CorporationUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 yearsCertification/Agency ApprovalsUL & c-UL Listed 60950Certification/Agency ApprovalsUL & c-UL Listed 60950	Quantity Of Inputs	1
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Over Current ProtectionNoneSwitchNoPlug TypeIEC 60320 C20 Power Inlet (cord sold separately)Receptacle/Socket Type #1IEC C13- Quantity on Face10- Style1 Bank of 4; 1 Bank 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 FinishBlackConfiguration17in / 432mm Vertical/Horizontal Rackmount19in Panel Mount BracketsYesSLB-4 BracketsYesCountry of OriginUSA, TAA Compliant and Buy American Act COTS CompliantProduct Warranty5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 yearsCertification/Agency ApprovalsUL & c-UL Listed 60950Chassis Dimensions (LxWxD)17.00in x 1.72in x 1.61in	VA per Input (Load Capacity)	1.9 (120V) or 3.3kW (208V)
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Chassis Dimensions (LxWxD)     17.00in x 1.72in x 1.61in	Certification/Agency Approvals	RoHS Compliant
	Certification/Agency Approvals	UL & c-UL Listed 60950
Shipped Weight 2lbs (0.91kg)	Chassis Dimensions (LxWxD)	17.00in x 1.72in x 1.61in
	Shipped Weight	2lbs (0.91kg)

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