

## 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 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.
- Standard three-year warranty, upgraded to a five-year warranty with product registration.



## Part #: 28052

**Model Number:** BREC160-0020/16

**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:



C20

### Receptacle:



IEC C13  
(Quantity: 16)

### Chassis Color Options:



To discuss color options, contact your local sales representative.

## Product Specification and Options

### System Features

<b>Monitoring</b>	Power - Local (A, V, W, PF) Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input
<b>Monitoring Level 1</b>	Aggregate - Total Unit Monitoring
<b>Quantity Of Inputs</b>	1
<b>Voltage</b>	100-120V or 200-240V
<b>Current</b>	20A
<b>VA per Input (Load Capacity)</b>	1.9 (120V) or 3.3kW (208V)
<b>Frequency</b>	50/60Hz
<b>Over Current Protection</b>	20A Double Pole Magnetic Breaker
<b>Switch</b>	Breaker/Switch Combination
<b>Plug Type</b>	IEC60320 C20 Power Inlet (cord sold separately)
<b>Receptacle/Socket Type #1</b>	IEC C13
<b>- Quantity on Face</b>	4
<b>- Quantity on Rear</b>	12
<b>- Quantity per Breaker</b>	16
<b>- Style</b>	1 Bank of 4; 2 Banks of 6
<b>- Maximum Output per Receptacle/Socket</b>	15A per receptacle bank
<b>- Voltage per Receptacle/Socket</b>	120V or 208V
<b>Continuous Operating Temperature Range</b>	10-45C / 50-113F
<b>Heavy Steel - Powder Coat Finish</b>	Black
<b>Configuration</b>	19in / 483mm Horizontal Rackmount
<b>Adjustable Mount Brackets</b>	Yes
<b>Country of Origin</b>	USA, TAA Compliant and Buy American Act COTS Compliant
<b>Product Warranty</b>	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
<b>Certification/Agency Approvals</b>	RoHS Compliant
<b>Certification/Agency Approvals</b>	UL & c-UL Listed 60950
<b>Chassis Dimensions (HxWxD)</b>	1.72in x 17in x 6.50in
<b>Shipped Weight</b>	4lbs (1.81kg)