

## 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 #: 12116

**Model Number:** BRE160-0020/16

**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:** Current - Local  
Digital RMS Current 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>                             | Current - Local   |
|   | Digital RMS Current 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   |
| - Quantity on Face                            | 4   |
| - Quantity on Rear                            | 12  |
| - Quantity per Breaker                        | 16  |
| - 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  |
| <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)   |