

## 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 five-year limited warranty.

## Part #: P1025

**Model Number:** PVHVRCN102-102182JS6

**Category:** Metered

**Sub Category:** Standard

**Power Configuration:** 20A, 200V, 4.0kW

**Physical Configuration:** 19in / 483mm, Horizontal

### Product Summary:

rPDU, Metered Standard, 20A, 200V, 4.0kW, Horizontal, (8) IEC C13, (2) IEC C19, 3m power cord with 6-20P, 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:



6-20P

### Receptacle:



IEC C13  
(Quantity: 8)



IEC C19  
(Quantity: 2)

### 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)<br>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>                                   | 200-240V   |
| <b>Current</b>                                   | 20A  |
| <b>VA per Input (Load Capacity)</b>              | 4.0kW (200V)   |
| <b>Frequency</b>                                 | 50/60Hz  |
| <b>Over Current Protection</b>                   | None   |
| <b>Switch</b>                                    | No   |
| <b>Power Cable Wire Gauge</b>                    | 3.5mm <sup>2</sup>                                     |
| <b>Power Cable Length</b>                        | 3m   |
| <b>Plug Type</b>                                 | JIS C8303, 2P/3W, 20A, 250V, NEMA 6-20P                |
| <b>Combined Total Receptacle/Socket Quantity</b> | 10   |
| <b>Receptacle/Socket Type #1</b>                 | IEC C13  |
| - Quantity on Rear                               | 8  |
| - Style  | Banks of 4   |
| - Maximum Output per Receptacle/Socket           | 15A per receptacle bank                                |
| - Voltage per Receptacle/Socket                  | 200V   |
| <b>Receptacle/Socket Type #2</b>                 | IEC C19  |
| - Quantity on Rear                               | 2  |
| - Style  | Individual   |
| - Maximum Output per Receptacle/Socket           | 20A  |
| - Voltage per Receptacle/Socket                  | 200V   |
| <b>Continuous Operating Temperature Range</b>    | 10-45C / 50-113F                                       |
| <b>Heavy Steel - Powder Coat Finish</b>          | Black  |
| <b>Configuration</b>                             | 1U   |
| <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                                |
| <b>Certification/Agency Approvals</b>            | RoHS Compliant   |
| <b>Certification/Agency Approvals</b>            | METI DENAN   |
| <b>Chassis Dimensions (HxWxD)</b>                | 44mm x 432mm x 165mm                                   |
| <b>Shipped Weight</b>                            | 7lbs (3.18kg)  |