

## OVERVIEW

Metered surge protected rPDUs deliver reliable power to critical IT equipment within a rack or cabinet and comes equipped with built-in surge protection and a local power meter displaying real-time power metrics.

### Benefits

- Ideal for environments lacking facility-level surge suppression or for applications requiring additional protection.
- 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.



## Part #: 17014

**Model Number:** SPFAN104-10

**Category:** Metered

**Sub Category:** Surge

**Power Configuration:** 15A, 120V, 1.4kW

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

**Product Summary:** rPDU, Metered Surge, 15A, 120V, 1.4kW, Horizontal, (10) NEMA 5-15R, 10ft power cord with 5-15P, Black Powder Coat.

**Monitoring:** Current - Local

Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input

**Plug Form:**



5-15P

**Receptacle:**



NEMA 5-15R  
(Quantity: 10)

**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  |
| <b>Current</b>                                | 15A   |
| <b>VA per Input (Load Capacity)</b>           | 1.4kW (120V)  |
| <b>Frequency</b>                              | 50/60Hz   |
| <b>Over Current Protection</b>                | 15A Thermal Breaker   |
| <b>Switch</b>                                 | No  |
| <b>Indicators - LED(s)</b>                    | 1 - Power ON Green LED  |
| <b>Power Cable Wire Gauge</b>                 | 12/3  |
| <b>Power Cable Length</b>                     | 10ft  |
| <b>Plug Type</b>                              | NEMA 5-15P  |
| <b>Receptacle/Socket Type #1</b>              | NEMA 5-15R  |
| <b>- Quantity on Face</b>                     | 10  |
| <b>- Quantity per Breaker</b>                 | 10  |
| <b>- Style</b>                                | Duplex  |
| <b>- Maximum Output per Receptacle/Socket</b> | 15A   |
| <b>- Voltage per Receptacle/Socket</b>        | 120V  |
| <b>Joule Rating</b>                           | 720   |
| <b>Maximum Clamping Voltage</b>               | 340V  |
| <b>Response Time</b>                          | < 5 nanoseconds   |
| <b>Technology Used</b>                        | Super MOVs  |
| <b>Surge Indicator Red LED</b>                | Yes   |
| <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>Connected Equipment Warranty</b>           | 5 years / \$5,000   |
| <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 4.50in  |
| <b>Shipped Weight</b>                         | 7lbs (3.18kg)   |