

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 #: 18415

Model Number: SPFAN104-1025TL

Category: Metered

Sub Category: Surge

Power Configuration: 20A, 120V, 1.9kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary:

rPDU, Metered Surge, 20A, 120V, 1.9kW, Horizontal, (10) NEMA 5-20R, 10ft power cord with L5-20P, Black Powder Coat.

Monitoring:

Current - Local

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

Plug Form:



L5-20P

Receptacle:



NEMA 5-20R
(Quantity: 10)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

| | |
|---|---|
| Monitoring | Current - Local |
| | Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input |
| Monitoring Level 1 | Aggregate - Total Unit Monitoring |
| Quantity Of Inputs | 1 |
| Voltage | 100-120V |
| Current | 20A |
| VA per Input (Load Capacity) | 1.9kW (120V) |
| Frequency | 50/60Hz |
| Over Current Protection | 20A Thermal Breaker |
| Switch | No |
| Indicators - LED(s) | 1 - Power ON Green LED |
| Power Cable Wire Gauge | 12/3 |
| Power Cable Length | 10ft |
| Plug Type | NEMA L5-20P Twistlock |
| Receptacle/Socket Type #1 | NEMA 5-20R |
| - Quantity on Face | 10 |
| - Quantity per Breaker | 10 |
| - Style | Duplex |
| - Maximum Output per Receptacle/Socket | 20A |
| - Voltage per Receptacle/Socket | 120V |
| Joule Rating | 720 |
| Maximum Clamping Voltage | 340V |
| Response Time | < 5 nanoseconds |
| Technology Used | Super MOVs |
| Surge Indicator Red LED | Yes |
| Continuous Operating Temperature Range | 10-45C / 50-113F |
| Heavy Steel - Powder Coat Finish | Black |
| Configuration | 19in / 483mm Horizontal Rackmount |
| Adjustable Mount Brackets | Yes |
| Country of Origin | USA, TAA Compliant and Buy American Act COTS Compliant |
| Product Warranty | 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years |
| Connected Equipment Warranty | 5 years / \$5,000 |
| Certification/Agency Approvals | RoHS Compliant |
| Certification/Agency Approvals | UL & c-UL Listed 60950 |
| Chassis Dimensions (HxWxD) | 1.72in x 17in x 4.50in |
| Shipped Weight | 7lbs (3.18kg) |