Vertiv™ Geist™ rPDU

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 #: 14171

Model Number: SPFCN104-1025TL
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: Power - Local (A, V, W, PF)
Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input

Plug Form:



L5-20P

Receptacle:



NEMA 5-20R
(Quantity: 10)

Chassis Color Options:



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To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Monitoring	Power - Local (A, V, W, PF) Digital RMS Scrolling Power 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	8lbs (3.63kg)

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