



Product: [9LG1-101002](#)

Surge, 20A, 120V, Horizontal, (10) NEMA 5-20R PDU with 5-20P



Product Description

Surge, 20A, 120V, Horizontal, (10) NEMA 5-20R, breakered, 10 ft Power Cord with 5-20P, Current - Local Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input, Black Powder Coat

Technical Drawing

Belden PDU Specification



Part #: 9LG1-101002

Description:

Surge, 20A, 120V, Horizontal, (10) NEMA 5-20R, breakered, 10 ft power cord with 5-20P, Current - Local Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input, - Aggregate - Total Unit Monitoring



Specification:

1	Monitoring	Current - Local Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input
2	Monitoring Level 1	Aggregate - Total Unit Monitoring
3	Quantity Of Inputs	1
4	Voltage	120V
5	Current	20A
6	VA per Input (Load Capacity)	1.98W
7	Frequency	50/60 Hz
8	Over Current Protection	20A Thermal Breaker
9	Switch	No
10	Indicators - LED(s)	1 - Power ON Green LED
11	Power Cable Wire Gauge	12/3
12	Power Cable Length	10ft
13	Plug Type	NEMA 5-20P
14	Receptacle/Socket Type #1	NEMA 5-20R
15	Quantity on Rear #1	10
16	Quantity per Breaker #1	10
17	Style #1	Duplex
18	Maximum Output per Receptacle/Socket #1	20A
19	Voltage per Receptacle/Socket #1	120V
26	Heavy Steel - Black Powder Coat	Yes
27	Configuration	19in / 435mm Horizontal Rackmount

Technical Specifications

Application

Product Overview:	Belden in-cabinet mounted power distribution units (PDUs) and environmental monitors and sensors are designed from high-quality components to support all your mission-critical applications. A key component of our data center ready solution (DCRS), Belden PDUs allow configuration of integrated and optimized hosting systems, including fiber/copper connectivity and cabling, cabinets, cable management and airflow management. They are designed to facilitate seamless integration into Belden racks and cabinets, and include multiple mounting options for maximized airflow and cable management in high-density servers or switch hosting applications. Paired with our extensive line of environmental monitors and sensors, which include alarm thresholds, reporting functionality and built-in intuitive web interface for remote access. Belden has everything you need to precisely monitor, analyze and log key parameters, enabling you to identify current fluctuations and quickly troubleshoot potential problems.
Environmental Space:	Indoor
Power Distribution Type:	Power Monitored (P)

Construction and Dimensions

Height:	1.72 in
Width:	17.0 in
Depth:	4.50 in

Electrical Characteristics

Amps/Volts:	20/120
Amps/Phases:	20
De-Rated Power (kW):	1.9 kW

Mechanical Construction

On-Off Switch:	No
Plug Type:	5-20P
Total Receptacle:	10
Receptacle Type/Qty:	5-20R/10
Thermal Circuit Breaker:	Yes
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Horizontal
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Environmental and Overall Characteristics

Finish:	Black powdercoat finish
Material:	Steel
Color:	Black
Weight:	8.0 lb

Related Part Numbers

Part Number:	9LG1-101002
Packaging:	Individually Boxed

Variants

Item #	Color
9LG1-101002	Black

Update and Revision:	Revision Number: 0.28 Revision Date: 05-31-2024
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