



Product: [9PG1-101001](#)

Power Monitored, 20 Amp 10 Outlet (NEMA 5-20R) PDU with 5-20P Plug




Product Description

Monitored, Upgradeable Unit Level Plus Remote Sensing, 20A, 120V, Horizontal, (10) NEMA 5-20R, 10 ft power cord with 5-20P, Input power monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display. Black Powder Coat

Technical Drawing

Belden PDU Specification

  
SENDING ALL THE RIGHT SIGNALS

Part #: 9PG1-101001

Description:

Monitored, Upgradeable Unit Level Plus Remote Sensing, 20A, 120V, Horizontal, (10) NEMA 5-20R, 10 ft power cord with 5-20P, Input power monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display. Black Powder Coat.



Specification:	
1. Monitoring	Input power monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.
2. Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
	Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements
3. Quantity Of Inputs	1
4. Voltage	120V
5. Current	20A
6. VA per Input (Load Capacity)	1.9kW
7. Frequency	50/60 Hz

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)
Monitoring (Local/Remote):	Power/Aggregate

Environmental Monitoring:	Yes - 1 Port
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Construction and Dimensions

Height:	1.72 in
Width:	17.0 in
Depth:	8.5 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:	No
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Rack Mount 19" Horizontal
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Environmental and Overall Characteristics

Finish:	Black Powder Coat
Material:	Steel
Color:	Black
Weight:	12.0 lb

Related Part Numbers

Part Number:	9PG1-101001
Packaging:	Individually Boxed

Variants

Item #	Color
9PG1-101001	Black

Update and Revision:	Revision Number: 0.40 Revision Date: 05-31-2024
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