Belden PDU Specification



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.
	Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
2.		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





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8.	Over Current Protection	None
9.	Switch	No
10.	Scrolling / Rotatable Digital Display	Yes
11.	Power Cable Wire Gauge	12/3
12.	Power Cable Length	10ft
13.	Power Entry Location	Left Rear
14.	Plug Type	NEMA 5-20P
15.	Receptacle/Socket Type #1	NEMA 5-20R
16.	Quantity on Rear #1	10
17.	Style #1	Duplex
18.	Voltage per Receptacle/Socket #1	120V
19.	Internal RMS Voltage Sensor	Yes
20.	Internal RMS Current Sensor	Yes
21.	Network Connection	Dual 10/100Mbps Ethernet
22.	Network Protocols Supported and Data Access Formats	HTTP, HTTPS (TLS 1.2), SMTP, SMTPS (TLS 1.2), ICMP, DHCP, IPv4, IPv6, Syslog, SNMP v1/v2c/v3, JSON, JSON API, RSTP
23.	IP Reset Button	Yes
24.	Hard Reboot Button	Yes
25.	Remote Sensor RJ Connection Jacks	1 (Supports 4 Sensors)
26.	Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
27.	Continuous Operating	50% derated operation: 45-60C / 113-140F (See product

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	Temperature Range	manual or quick-start guide for full de-rated operating conditions)
28.	Heavy Steel - Powder Coat Finish	Black
29.	Configuration	1U
30.	Adjustable Mount Brackets	Yes
31.	Made in the USA	Yes
32.	Product Warranty	Five Year
33.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
34.	Certification/Agency Approvals	RoHS Compliant
35.	Certification/Agency Approvals	UL & c-UL Listed 60950
36.	Chassis Dimensions (HxWxD)	1.72in x 17in x 8.5in
37.	Shipped Weight	12lbs (5.44kg)

To insure customer satisfaction with this product, prior to acceptance of an order, Belden requires a signature of approval for the specification above.

Company:	
Authorized	
Customer Signature	Date