

Belden PDU Specification

Part #: 9SG1-081001

Description:

Switched, Outlet Level Monitoring, + Environmental Monitoring -- 20A, 120V, Horizontal, (8) NEMA 5-20R, 10 ft power cord with 5-20P, Input, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display. Black Powder Coat.



Specification:

1.	Monitoring	Input, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display.
2.	Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
3.	Monitoring Level 2	Circuit / Breaker Monitoring (kWh, W, VA, PF, V, A)
4.	Monitoring Level 3	Outlet Monitoring (kWh, W, VA, PF, V, A)
5.	Remote Power Management	Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up
6.	Quantity Of Inputs	1
7.	Voltage	120V
8.	Current	20A
9.	VA per Input (Load Capacity)	1.9kW
10.	Frequency	50/60 Hz
11.	Over Current Protection	None
12.	Switch	No
13.	Indicators - LED(s)	8
14.	Activity LED	1
15.	Idle LED	1
16.	Power LED	1

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17.	Scrolling Digital Display	Yes
18.	Power Cable Wire Gauge	12/3
19.	Power Cable Length	10ft
20.	Plug Type	NEMA 5-20P
21.	Receptacle/Socket Type #1	NEMA 5-20R
22.	- Quantity on Rear	8
23.	- Style	Duplex
24.	- Maximum Output per Receptacle/Socket	16A
25.	- Voltage per Receptacle/Socket	120V
26.	Internal RMS Voltage Sensor	Yes
27.	Internal RMS Current Sensor	Yes
28.	Network Connection	Ethernet via RJ45
29.	Network Protocols Supported and Data Access Formats	ARP, IPv4, IPv6, ICMP, ICMPv6, NDP, TCP, UDP, DNS, HTTP, HTTPS, SMTP, SMTPS, DHCP, SNMP (v1/v2c/v3), Syslog, SSH, LDAP, JSON API, Web GUI, CLI, JSON datalog, CSV datalog
30.	Reboot Button	Yes
31.	Remote Sensor RJ Connection Jacks	2
32.	RSD - Optional Remote Display Jack	Yes
33.	Continuous Operating Temperature Range	10-45C / 50-113F
34.	Heavy Steel - Powder Coat Finish	Black
35.	Configuration	19 in / 435 mm Horizontal Rackmount
36.	Adjustable Mount Brackets	Yes
37.	Made in the USA	Yes
38.	Product Warranty	Five Year
39.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
40.	Certification/Agency Approvals	RoHS Compliant
41.	Certification/Agency Approvals	UL & c-UL Listed 60950
42.	Chassis Dimensions (HxWxD)	1.72in x 17.1in x 8.5in
43.	Shipped Weight	10lbs (4.54kg)

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To ensure 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: _____