

# Belden PDU Specification

**Part #: 9PG1-241003**

## Description:

Monitored, Upgradeable Unit Level EC, 20A, 120V, Vertical, (24) 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.	VLC Support	Yes
4.	Quantity Of Inputs	1
5.	Voltage	120V
6.	Current	20A
7.	VA per Input (Load Capacity)	1.9kW
8.	Frequency	50/60 Hz
9.	Over Current Protection	None
10.	Switch	No
11.	Scrolling / Rotatable Digital Display	Yes
12.	Power Cable Wire Gauge	12/3
13.	Power Cable Length	10ft
14.	Power Entry Location	Bottom Front
15.	Plug Type	NEMA 5-20P
16.	Receptacle/Socket Type #1	NEMA 5-20R
17.	- Quantity on Face	24
18.	- Style	Duplex
19.	- Voltage per Receptacle/Socket	120V
20.	Internal RMS Voltage Sensor	Yes
21.	Internal RMS Current Sensor	Yes

# Belden PDU Specification



## Part #: 9PG1-241003

22.	Network Connection	Dual 10/100Mbps Ethernet
23.	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
24.	IP Reset Button	Yes
25.	Hard Reboot Button	Yes
26.	Remote Sensor RJ Connection Jacks	1 (Supports up to 4 Sensors)
27.	Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
28.	Continuous Operating Temperature Range	50% derated operation: 45-60C / 113-140F (See product manual or quick-start guide for full de-rated operating conditions)
29.	Heavy Steel - Powder Coat Finish	Black
30.	Configuration	66 in / 1683 mm Vertical Rackmount
31.	7938 Vertical Mounting Bracket Kit	Yes
32.	Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in
33.	Made in the USA	Yes
34.	Product Warranty	Five Year
35.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
36.	Certification/Agency Approvals	RoHS Compliant
37.	Certification/Agency Approvals	UL & c-UL Listed 60950
38.	Chassis Dimensions (LxWxD)	66.25in x 2.0in x 2.0in
39.	Shipped Weight	15lbs (6.8kg)

**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: \_\_\_\_\_