

Belden PDU Specification

9PH2-241004

Description:

Monitored, Unit Level EC, Upgradeable, 30A, 120V, Vertical, (24) NEMA 5-20R, breakered, 10 ft power cord with L5-30P, Input power monitoring with breaker level current 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 with breaker level current 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.	Monitoring Level 2	Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
4.	Quantity Of Inputs	1
5.	Voltage	120V
6.	Current	30A
7.	VA per Input (Load Capacity)	2.8kW
8.	Frequency	50/60 Hz
9.	Over Current Protection	(2) 20A Single Pole Magnetic Breakers
10.	Switch	Breaker/Switch Combination
11.	Scrolling / Rotatable Digital Display	Yes
12.	Power Cable Wire Gauge	10/3

Belden PDU Specification

9PH2-241004

13.	Power Cable Length	10ft
14.	Power Entry Location	Bottom Front
15.	Plug Type	NEMA L5-30P Twistlock
16.	Receptacle/Socket Type #1	NEMA 5-20R
17.	Quantity on Face #1	24
18.	Quantity per Breaker #1	12
19.	Style #1	Duplex
20.	Voltage per Receptacle/Socket #1	120V
21.	Internal RMS Voltage Sensor	Yes
22.	Internal RMS Current Sensor	Yes
23.	Network Connection	Dual 10/100Mbps Ethernet
24.	Network Protocols Supported and Data Access Formats	HTTP, SMTP, SMTPS (SSL), ICMP, DHCP, IPv4, IPv6, Syslog, SNMP v1/v2c/v3, JSON, RSTP
25.	IP Reset Button	Yes
26.	Hard Reboot Button	Yes
27.	Remote Sensor RJ Connection Jacks	1
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.	Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
30.	Heavy Steel -Black Powder Coat	Yes
31.	Configuration	66in / 1682mm Vertical Rackmount
32.	7938 Vertical Mounting Bracket Kit	Yes

Belden PDU Specification



9PH2-241004

33.	Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in
34.	Made in the USA	Yes
35.	Product Warranty	Five Year
36.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
37.	Certification/Agency Approvals	RoHS Compliant
38.	Certification/Agency Approvals	UL & c-UL Listed 60950
39.	Chassis Dimensions (LxWxD)	66.25in x 2.0in x 2.0in
40.	Shipped Weight	16lbs (7.26kg)

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: _____