Belden PDU Specification

Part #: 9SH2-241004

Description:

Switched, Unit Level Monitoring EC, Upgradeable, 30A, 120V, Vertical, (24) NEMA 5-20R, breakered, 10 ft / 3m power cord with L5-30P, Input and Outlet power monitoring with Outlet switching. Circuit/Breaker 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 Outlet switching. Circuit/Breaker current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.
2.	Input Monitoring	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.	Circuit Monitoring	Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
4.	Remote Power Management	Individual Outlet Switching with Optional User Defined Time Delays with Sequential Power-up
5.	VLC Support	Yes
6.	Quantity Of Inputs	1
7.	Voltage	100-120V
8.	Current	30A
9.	VA per Input (Load Capacity)	2.8kW (120V)
10.	Frequency	50/60 Hz
11.	Over Current Protection	(2) 20A Single Pole Magnetic Breakers (5kAIC Rated)

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12.	Switch	Breaker/Switch Combination
13.	Scrolling/Rotatable Digital Display	Yes
14.	Indicators - LED(s)	24
15.	Power Cable Wire Gauge	10/3
16.	Power Cable Length	10ft / 3m
17.	Power Entry Location	Bottom Front
18.	Plug Type	NEMA L5-30P Twistlock
19.	Receptacle/Socket Type #1	NEMA 5-20R
20.	Quantity on Face	24
21.	Quantity per Breaker	12
22.	Style	Individual
23.	Voltage per Receptacle/Socket #1	120V
24.	Network Connection	Dual 10/100 Mbps Ethernet
25.	Network Protocols Supported and Data Access Formats	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, CSV datalog, JSON API, JSON datalog
26.	USB Support	Yes
27.	IP Reset Button	Yes
28.	Hard Reboot Button	Yes
29.	Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
30.	Maximum Operating Temperature	60C / 140F
31.	Heavy Steel - Powder Coat Finish	Black

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32.	Configuration	Zero U
33.	7938 Vertical Mounting Bracket Kit	Yes
34.	Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
35.	Made in the USA	Yes
36.	Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
37.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
38.	Certification/Agency Approvals	RoHS Compliant
39.	Certification/Agency Approvals	UL & c-UL Listed 60950
40.	Chassis Dimensions (LxWxD)	66.25in x 2in x 2.6in / 1683mm x 51mm x 66mm
41.	Shipped Weight	20lbs (9.07kg)

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: _____