Belden PDU Specification

9PB2-081001

Description:

Monitored, Upgradeable Unit Level Plus Remote Sensing, 30A, 208V, Horizontal, (4) Locking IEC C13, (4) Locking IEC C19, breakered, 10 ft power cord with L6-30P, 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	208V
6.	Current	30A
7.	VA per Input (Load Capacity)	4.9kW
8.	Frequency	50/60 Hz
9.	Over Current Protection	(2) 20A Double Pole Magnetic Breakers
10.	Switch	Breaker/Switch Combination
11.	Scrolling / Rotatable Digital Display	Yes
12.	Power Cable Wire Gauge	10/3

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13.	Power Cable Length	10ft
14.	Power Entry Location	Left Rear
15.	Plug Type	NEMA L6-30P Twistlock
16.	Combined Total Receptacle/Socket Quantity	8
17.	Receptacle/Socket Type #1	U-Lock IEC C13
18.	Quantity on Rear #1	4
19.	Quantity per Breaker #1	2
20.	U-Lock Color ID #1	2 Circuit = Orange, Green
21.	Style #1	Individual
22.	Voltage per Receptacle/Socket #1	208V
23.	Receptacle/Socket Type #2	U-Lock IEC C19
24.	Quantity on Rear #2	4
25.	Quantity per Breaker #2	2
26.	U-Lock Color ID #2	2 Circuit = Orange, Green
27.	Style #2	Individual
28.	Voltage per Receptacle/Socket #2	208V
29.	Internal RMS Voltage Sensor	Yes
30.	Internal RMS Current Sensor	Yes
31.	Network Connection	Dual 10/100Mbps Ethernet
32.	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
33.	IP Reset Button	Yes
34.	Hard Reboot Button	Yes
35.	Remote Sensor RJ Connection Jacks	1 (Supports 4 Sensors)
36.	Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
37.	Continuous Operating Temperature Range	50% derated operation: 45-60C / 113-140F (See product manual or quick-start guide for full de-rated operating conditions)
38.	Heavy Steel - Powder Coat Finish	Black
39.	Configuration	1U
40.	Adjustable Mount Brackets	Yes
41.	Made in the USA	Yes
42.	Product Warranty	Five Year

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43.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
44.	Certification/Agency Approvals	RoHS Compliant
45.	Certification/Agency Approvals	UL & c-UL Listed 60950
46.	Chassis Dimensions (HxWxD)	1.72in x 17in x 8.5in
47.	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: _____