Belden PDU Specification

9PB2-421003

Description:

Upgradeable, Power Monitoring Plus Remote Sensing, 30A, 208V, Vertical, (36) IEC C13,(6) 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.

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**	Bottom Front
15.	**Plug Type**	NEMA L6-30P Twistlock
16.	**Combined Total Receptacle/Socket Quantity**	42
17.	**Receptacle/Socket Type #1**	IEC C13
18.	**Quantity on Face #1**	36
19.	**Quantity per Breaker #1**	18
20.	**Style #1**	Banks of 6
21.	**Voltage per Receptacle/Socket #1**	208V
22.	**Receptacle/Socket Type #2**	IEC C19
23.	**Quantity on Face #2**	6
24.	**Quantity per Breaker #2**	3
25.	**Style #2**	Individual
26.	**Voltage per Receptacle/Socket #2**	208V
27.	**Internal RMS Voltage Sensor**	Yes
28.	**Internal RMS Current Sensor**	Yes
29.	**Network Connection**	Dual 10/100Mbps Ethernet
30.	**Network Protocols Supported and Data Access Formats**	HTTP, SMTP, SMTPS (SSL), ICMP, DHCP, IPv4, IPv6, Syslog, SNMP v1/v2c/v3, JSON, RSTP
31.	**IP Reset Button**	Yes
32.	**Hard Reboot Button**	Yes
33.	**Remote Sensor RJ Connection Jacks**	1

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34.	**Continuous Operating Temperature Range**	50% derated operation: 45-60C / 113-140F (See product manual or quick-start guide for full de-rated operating conditions)
35.	**Continuous Operating Temperature Range**	Full nameplate operation: 10-45C / 50-113F
36.	**Heavy Steel - Powder Coat Finish**	Black
37.	**Configuration**	70in / 1782mm Vertical Rackmount
38.	**7938 Vertical Mounting Bracket Kit**	Yes
39.	**Toolless Mounting Hardware - Center to Center Spacing**	61.25in and 64.75in
40.	**Made in the USA**	Yes
41.	**Product Warranty**	Five Year
42.	**Certification/Agency Approvals**	FCC Part 15 Class A Conformance
43.	**Certification/Agency Approvals**	RoHS Compliant
44.	**Certification/Agency Approvals**	UL & c-UL Listed 60950
45.	**Chassis Dimensions (LxWxD)**	70in x 2in x 2in
46.	**Shipped Weight**	16lbs (7.26kg)

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: _____