Belden PDU Specification

9PJ2-421001

Description:

Upgradeable, Power Unit Level Monitoring, 30A, 120/208V WYE, 3 Phase, Vertical, (36) IEC C13,(6) IEC C19, breakered, 10 ft power cord with L21-30P, Input and per Phase power monitoring with Circuit/Breaker current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED display.
Monitoring - Input and per Phase power monitoring with Circuit/Breaker current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED display.

Specification:

1.	**Monitoring**	Input and per Phase power monitoring with Circuit/Breaker current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED display.
2.	**Monitoring Level 1**	Aggregate - Total Unit Monitoring (kWh, W, VA, PF) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements
3.	**Monitoring Level 2**	Phase (A, B, C) Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements
4.	**Monitoring Level 3**	Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
5.	**Quantity Of Inputs**	1
6.	**Voltage**	120/208V WYE
7.	**Current**	30A x 3 Phase WYE
8.	**VA per Input (Load Capacity)**	8.6kW
9.	**Frequency**	50/60 Hz
10.	**Over Current Protection**	(3) 20A Double Pole Magnetic Breakers
11.	**Switch**	Breaker/Switch Combination

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12.	Scrolling / Rotatable Digital Display	Yes
13.	Power Cable Wire Gauge	10/5
14.	Power Cable Length	10ft
15.	Power Entry Location	Bottom Front
16.	Plug Type	NEMA L21-30P Twistlock
17.	Combined Total Receptacle/Socket Quantity	42
18.	Receptacle/Socket Type #1	IEC C13
19.	Quantity on Face #1	36
20.	Quantity per Breaker and Phase Combination #1	12
21.	Style #1	Banks of 6
22.	Voltage per Receptacle/Socket #1	208V
23.	Receptacle/Socket Type #2	IEC C19
24.	Quantity on Face #2	6
25.	Quantity per Breaker and Phase Combination #2	2
26.	Style #2	Individual
27.	Voltage per Receptacle/Socket #2	208V
28.	Internal RMS Voltage Sensor	Yes
29.	Internal RMS Current Sensor	Yes
30.	Network Connection	Dual 10/100Mbps Ethernet
31.	Network Protocols Supported and Data Access Formats	HTTP, SMTP, SMTPS (SSL), ICMP, DHCP, IPv4, IPv6, Syslog, SNMP v1/v2c/v3, JSON, RSTP

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32.	IP Reset Button	Yes
33.	Hard Reboot Button	Yes
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 -Black Powder Coat	Yes
37.	Configuration	72in / 1832mm 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)	72in x 2in x 2in
46.	Shipped Weight	17lbs (7.71kg)

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: _____