Belden PDU Specification



Part #: 9PJ2-421003

Description:

Metered, Upgradeable, 30A, 120/208V WYE, 3 Phase, Vertical, (36) IEC C13, (6) IEC C19, breakered, 10 ft power cord with L21-30P, Input Phase and Circuit/Breaker current monitoring. Local high visibility LED display. Input and per Phase power monitoring available via VLC using the Mobile app. Black Powder Coat.



Specification:

1.	Monitoring	Input Phase and Circuit/Breaker current monitoring. Local high visibility LED display. Input and per Phase power monitoring available via VLC using the Mobile app.
	Monitoring Level 1	Aggregate - Total Unit Monitoring (kWh, W, VA, PF)
2.		Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements
	Monitoring Level 2	Phase (A, B, C) Monitoring (kWh, W, VA, PF, V, A)
3.		Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements
	Monitoring Level 3	Circuit / Breaker Monitoring (A)
4.		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

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9.	Frequency	50/60 Hz
10.	Over Current Protection	(3) 20A Double Pole Magnetic Breakers
11.	Switch	Breaker/Switch Combination
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





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28.	Internal RMS Voltage Sensor	Yes
29.	Internal RMS Current Sensor	Yes
30.	Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
31.	Continuous Operating Temperature Range	50% derated operation: 45-60C / 113-140F (See product manual or quick-start guide for full de-rated operating conditions)
32.	Heavy Steel - Powder Coat Finish	Black
33.	Configuration	72in / 1832mm Vertical Rackmount
34.	7938 Vertical Mounting Bracket Kit	Yes
35.	Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in
36.	Made in the USA	Yes
37.	Product Warranty	Five Year
38.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
39.	Certification/Agency Approvals	RoHS Compliant
40.	Certification/Agency Approvals	UL & c-UL Listed 60950
41.	Chassis Dimensions (LxWxD)	72in x 2in x 2in
42.	Shipped Weight	17lbs (7.71kg)





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To insure customer satisfaction with this product, p	prior to acceptance of an order, I	Belden
requires a signature of approval for the specification	on above.	

Company:		
Authorized		
Customer Signature:	Da	ate: