

Belden PDU Specification



Part #: 9SJ2-241010

Description:

Switched, Upgradeable Outlet Level Monitoring EC, 30A, 120/208V WYE, 3 Phase, Vertical, (18) Locking IEC C13, (6) Locking IEC C19, Alternating Phase/Circuits, breakered, 10 ft / 3m power cord with L21-30P, 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 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.
2.	Input Monitoring	Total Unit Monitoring (kWh, W, VA, PF) 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
3.	Circuit Monitoring	Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
4.	Outlet Monitoring	Outlet Monitoring (kWh, W, VA, PF, V, A) Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements.
5.	Remote Power Management	Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up
6.	VLC Support	Yes
7.	Quantity Of Inputs	1
8.	Voltage	120/208V WYE

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9.	Current	30A x 3 Phase WYE
10.	VA per Input (Load Capacity)	8.6kW (208V)
11.	Frequency	50/60 Hz
12.	Over Current Protection	(3) 20A Double Pole Magnetic Breakers (5kAIC Rated)
13.	Switch	Breaker/Switch Combination
14.	Scrolling / Rotatable Digital Display	Yes
15.	Indicators - LED(s)	24
16.	Power Cable Wire Gauge	10/5
17.	Power Cable Length	10ft / 3m
18.	Power Entry Location	Bottom Front
19.	Plug Type	NEMA L21-30P Twistlock
20.	Combined Total Receptacle/Socket Quantity	24
21.	Alternating Phase/Circuits	Yes
22.	Receptacle/Socket Type #1	U-Lock IEC C13
23.	- Quantity on Face	18
24.	- Quantity per Breaker and Phase Combination	6
25.	- U-Lock Color ID	3 Circuit = Orange, Green, Blue
26.	- Style	Individual
27.	- Voltage per Receptacle/Socket	208V
28.	Receptacle/Socket Type #2	U-Lock IEC C19

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29.	- Quantity on Face	6
30.	- Quantity per Breaker and Phase Combination	2
31.	- U-Lock Color ID	3 Circuit = Orange, Green, Blue
32.	- Style	Individual
33.	- Voltage per Receptacle/Socket	208V
34.	Network Connection	Dual 10/100Mbps Ethernet
35.	Protocols Supported	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog
36.	Data Access Formats	CSV datalog, JSON API, JSON datalog
37.	IP Reset Button	Yes
38.	Hard Reboot Button	Yes
39.	Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
40.	Maximum Operating Temperature	60C / 140F
41.	Heavy Steel - Powder Coat Finish	Black
42.	Configuration	Zero U
43.	7938 Vertical Mounting Bracket Kit	Yes
44.	Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
45.	Made in the USA	Yes
46.	Product Warranty	Five Year

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47.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
48.	Certification/Agency Approvals	RoHS Compliant
49.	Certification/Agency Approvals	UL & c-UL Listed 60950
50.	Chassis Dimensions (LxWxD)	66.25in x 2in x 2.6in / 1683mm x 51mm x 66mm

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: _____