

# Belden PDU Specification

**Part #: 9PC2-301001**

**Description:**

Metered, Upgradeable, 20A, 230/400V WYE, 3 Phase, Vertical, (24) Locking IEC C13, (6) Locking IEC C19, Alternating Phase/Circuits, 10 ft power cord with L22-20P, 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.
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	230/400V WYE
7.	Current	20A x 3 Phase WYE
8.	VA per Input (Load Capacity)	11.0kW
9.	Frequency	50/60 Hz
10.	Over Current Protection	None

# Belden PDU Specification

## Part #: 9PC2-301001

---

11.	Switch	No
12.	Scrolling / Rotatable Digital Display	Yes
13.	Power Cable Wire Gauge	12/5
14.	Power Cable Length	10ft
15.	Power Entry Location	Bottom Front
16.	Plug Type	NEMA L22-20P Twistlock
17.	Combined Total Receptacle/Socket Quantity	30
18.	Alternating Phase/Circuits	Yes
19.	Receptacle/Socket Type #1	U-Lock IEC C13
20.	Quantity on Face #1	24
21.	Quantity per Phase #1	8
22.	U-Lock Color ID #1	3 Circuit = Orange, Green, Blue
23.	Style #1	Individual
24.	Voltage per Receptacle/Socket #1	230V
25.	Receptacle/Socket Type #2	U-Lock IEC C19
26.	Quantity on Face #2	6
27.	Quantity per Phase #2	2
28.	U-Lock Color ID #2	3 Circuit = Orange, Green, Blue
29.	Style #2	Individual
30.	Voltage per Receptacle/Socket #2	230V
31.	Internal RMS Voltage	Yes

---

# Belden PDU Specification

**Part #: 9PC2-301001**

---

	Sensor	
32.	Internal RMS Current Sensor	Yes
33.	Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
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.	Heavy Steel - Powder Coat Finish	Black
36.	Configuration	66in / 1682mm Vertical Rackmount
37.	7938 Vertical Mounting Bracket Kit	Yes
38.	Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in
39.	Made in the USA	Yes
40.	Product Warranty	Five Year
41.	Certification/Agency Approvals	FCC Part 15 Class A Conformance
42.	Certification/Agency Approvals	RoHS Compliant
43.	Certification/Agency Approvals	UL & c-UL Listed 60950
44.	Chassis Dimensions (LxWxD)	66.25in x 2.0in x 2.0in
45.	Shipped Weight	16lbs (7.26kg)

---

# Belden PDU Specification



**Part #: 9PC2-301001**

**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: \_\_\_\_\_