



Product: [9PB2-101002](#)

Power Metered, 30 Amp 208V 10 Outlet (C13 Locking) PDU with L6-30P Plug



### Product Description

Metered, Upgradeable, 30A, 208V, Horizontal, (10) Locking IEC 13, 10 ft power cord with L6-30P, Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Mobile app. Black Powder Coat

### Technical Drawing

#### Belden PDU Specification



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**Description:**

Metered, Upgradeable, 30A, 208V, Horizontal, (10) Locking IEC 13, 10 ft power cord with L6-30P, Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Mobile app. Black Powder Coat.



**Specification:**

1. Monitoring	Input current monitoring. Local high visibility LED display. Input power monitoring available via VLC feature using the Mobile app.
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)	4.9kW

### Technical Specifications

#### Application

Product Overview:	Belden in-cabinet mounted power distribution units (PDUs) and environmental monitors and sensors are designed from high-quality components to support all your mission-critical applications. A key component of our data center ready solution (DCRS), Belden PDUs allow configuration of integrated and optimized hosting systems, including fiber/copper connectivity and cabling, cabinets, cable management and airflow management. They are designed to facilitate seamless integration into Belden racks and cabinets, and include multiple mounting options for maximized airflow and cable management in high-density servers or switch hosting applications. Paired with our extensive line of environmental monitors and sensors, which include alarm thresholds, reporting functionality and built-in intuitive web interface for remote access. Belden has everything you need to precisely monitor, analyze and log key parameters, enabling you to identify current fluctuations and quickly troubleshoot potential problems.
Features:	U-Lock IEC C13 and C19 receptacles feature an integrated locking mechanism built within the receptacle housing. The locking mechanism is protected against vibration and external elements that can easily dislodge external locking clips or guides. This self-contained locking mechanism works with any standard IEC plug.
Environmental Space:	Indoor

Power Distribution Type:	Power Monitored (P)
Monitoring (Local):	Power

## Construction and Dimensions

Rack Units:	1U
Height:	1.72 in
Width:	17.0 in
Depth:	8.5 in

## Electrical Characteristics

Amps/Volts:	30/208
Amps/Phases:	30
De-Rated Power (kW):	5 kW

## Mechanical Construction

On-Off Switch:	Breaker
Plug Type:	L6-30P
Total Receptacle:	10
Receptacle Type/Qty:	C13L/10
Surge Suppression:	No
Thermal Circuit Breaker:	Magnetic
Cord Length:	10 ft

## Mechanical Characteristics

Mounting:	Rack Mount 19" Horizontal
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## Environmental and Overall Characteristics

Finish:	Black Powder Coat
Material:	Steel
Color:	Black
Weight:	15.0 lb

## Related Part Numbers

Part Number:	9PB2-101002
Packaging:	Individually Boxed

## Variants

Item #	Color
9PB2-101002	Black
9PB2-101002	Black

Update and Revision:	Revision Number: 0.40 Revision Date: 04-08-2022
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