

**Product:** <u>9PB2-361009</u> ☑

Power Monitored, 30 Amp 208V 36 Outlet (30 - C13 Locking; 6 - C19 Locking) PDU with L6-30P Plug

# **Product Description**

Monitored, Upgradeable Unit Level EC, 30A, 208V, Vertical, (30) Locking IEC C13, (6) Locking IEC C19, breakered, 10 ft power cord with L6-30P, Input power monitoring with breaker level current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display. Black Powder Coat

## Technical Drawing

# Belden PDU Specification



Part #: 9PB2-361009

#### Description:

Monitored, Upgradeable Unit Level EC, 30A, 208V, Vertical, (30) Locking IEC C13, (6) Locking IEC C19, breakered, 10 ft power cord with L6-30P, Input power monitoring with breaker level current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display. Black Powder Coat.

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	Specification:	
1.	Monitoring	Input power monitoring with breaker level current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.
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.	VLC Support	Yes
5.	Quantity Of Inputs	1
6.	Voltage	208V
7.	Current	30A
8.	VA per Input (Load Capacity)	4.9kW
9.	Frequency	50/60 Hz
10.	Over Current Protection	(2) 20A Double Pole Magnetic Breakers

### **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/Remote):	Power/Circuit Breaker
Environmental Monitoring:	Yes - 1 Port

### **Construction and Dimensions**

Height:	72.0 in
Width:	2.0 in
Depth:	2.0 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:	36
Receptacle Type/Qty:	C-13L/30 + C-19L/6
Thermal Circuit Breaker:	Magnetic
Cord Length:	10 ft

### **Mechanical Characteristics**

unting: Vertical			
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### **Environmental and Overall Characteristics**

Finish:	Black Powder Coat
Material:	Steel
Color:	Black
Weight:	16.0 lb

### **Related Part Numbers**

Item # Color

Part Number:	9PB2-361009
Packaging:	Individually Boxed

## Variants

9PB2-361009 Bla	ack	
Update and Revision:	Revision Number: 0.42 Revision Date: 03-27-2024	

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