Product: 9PB2-421003

Power Monitored, 30 Amp 208V 42 Outlet (36 - C13; 6 - C19) PDU with L6-30P Plug

Product Description

Upgradeable, Power Monitoring Plus Remote Sensing, 30A, 208V, Vertical, (36) IEC C13,(6) 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

Technical Drawing

Belden PDU Specification

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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.	**Quantity Of Inputs**	1
5.	**Voltage**	208V
6.	**Current**	30A
7.	**VA per Input (Load Capacity)**	4.9kW
8.	**Frequency**	50/60 Hz
9.	**Over Current Protection**	(2) 20A Double Pole Magnetic Breakers
10.	**Switch**	Breaker/Switch Combination
11.	**Scrolling / Rotatable Digital Display**	Yes
12.	**Power Cable Wire Gauge**	10/3

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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.
Environmental Space:	Indoor
Power Distribution Type:	Power Monitored (P)

Monitoring (Local/Remote):	Power/Circuit Breaker
Environmental Monitoring:	Yes - 1 Port

Construction and Dimensions

Height:	70.0 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:	42
Receptacle Type/Qty:	C-13/36 + C-19/6
Thermal Circuit Breaker:	Magnetic
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Vertical

Environmental and Overall Characteristics

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

Related Part Numbers

Part Number:	9PB2-421003
Packaging:	Individually Boxed

Variants

Item #	Color
9PB2-421003	Black

Update and Revision:	Revision Number: 0.40 Revision Date: 05-31-2024

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