Product: 9PB2-101003 ⧉

Monitored, Upgradeable Unit Level, 30A, 208V, Horizontal, (10) Locking IEC C13 PDU with L6-30P

Product Description

Monitored, Upgradeable Unit Level, 30A, 208V, Horizontal, (10) Locking IEC C13, 10 ft Power Cord with L6-30P, Input power monitoring with breaker level current monitoring. Daisy chain Ethernet connectivity. Local high visibility LED Display. Black Powder Coat

Technical Drawing

Belden PDU Specification

Part #: 9PB2-101003

Description:

Monitored, Unit Level EC, Upgradeable, 30A, 208V, Horizontal, (10) Locking IEC C13, 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.

Specification:

Monitoring	Input power monitoring with breaker level current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.
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
Monitoring Level 2	Circuit / Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
VLC Support	Yes
Quantity Of Inputs	1
Voltage	208V
Current	30A

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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)

Construction and Dimensions

Height:	1.72 in
Width:	17.0 in
Depth:	8.5 in

Electrical Characteristics

Amps/Volts:	30/208
Amps/Phases:	30
Circuit breaker (Amp/Qty):	20/2D
De-Rated Power (kW):	4.9 kW

Mechanical Construction

On-Off Switch:	Breaker/Switch Combination
Plug Type:	L6-30P
Total Receptacle:	10
Receptacle 1 Quantity:	10
Receptacle 1 Quantity per Breaker:	5
Receptacle 1 Voltage per Receptacle:	208V
Receptacle Type/Qty:	C-13L/10
Thermal Circuit Breaker:	Yes
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Horizontal

Environmental and Overall Characteristics

Remote Sensor RJ Connection Jacks:	1 (Supports up to 4 Sensors)
Finish:	Black powdercoat finish
Material:	Steel
Color:	Black
Weight:	12.0 lb

Related Part Numbers

Part Number:	9PB2-101003
Packaging:	Individually Boxed

Variants

Item #	Color
9PB2-101003	Black

Update and Revision:	Revision Number: 0.20 Revision Date: 05-31-2024