BELDEN

Product: 9PL3-241006 ☑

Power Monitored, 60 AMP 208V Delta 3 Phase 24 Outlet (12 - C13 Locking; 12 - C19 Locking) PDU with 3P+E (IP67) Plug

Product Description

Monitored, Upgradeable Unit Level Plus Remote Sensing, 60A, 208V DELTA, 3 Phase, Vertical, (12) Locking IEC C13,(12) Locking IEC C19, breakered, 10 ft power cord with 3P+E (IP67), Input and per Phase power monitoring with Circuit/Breaker current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display

Technical Drawing

Belden PDU Specification

9PL3-241006

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Specification:

1.	Monitoring	Input and per Phase power monitoring with Circuit/Breaker current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.
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 (AB, BC, CA) Monitoring (kWh, W, VA, PF, V, A) Line (A,B,C) Monitoring (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	208V Delta
7.	Current	60A x 3 PHASE DELTA
8.	VA per Input (Load Capacity)	17.2kW
9.	Frequency	50/60 Hz
10.	Over Current Protection	(6) 20A Double Pole Magnetic Breakers
11.	Switch	Breaker/Switch Combination
12.	Scrolling / Rotatable Digital Display	Yes
13.	Power Cable Wire Gauge	4/4
14.	Power Cable Length	10ft
15.	Power Entry Location	Bottom Front
16.	Plug Type	IEC60309 3P + E, 60A, Watertight IP67

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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.
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/X, Y, Z
Environmental Monitoring:	Yes - 1 Port

Construction and Dimensions

Height:	72.0 in
Width:	2.25 in
Depth:	3.44 in

Electrical Characteristics

Input Volts (V)/Output Volts (V):	208 Delta/208
Amps/Phases:	60 x 3 Ph
Circuit breaker (Amp/Qty):	20/6D
De-Rated Power (kW):	17.3 kW

Mechanical Construction

Plug Type:	4P, 4W
Total Receptacle:	24
Receptacle Type/Qty:	C-13L/12 + C-19L/12
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Vertical

Environmental and Overall Characteristics

Finish:	Black Powder Coat
Material:	Steel
Color:	Black
Weight:	30.0 lb

Related Part Numbers

Part Number:	9PL3-241006
Packaging:	Individually Boxed

Variants

Item #	Color
9PL3-241006	Black

Update and Revision:	Revision Number: 0.42 Revision Date: 03-27-2024