



Product: [9PJ2-421003](#)

Power Monitored, 30 AMP 120/208V WYE 3 Phase 42 Outlet (36 - C13; 6 - C19) PDU with L21-30P Plug

Product Description

Metered, Upgradeable, 30A, 120/208V WYE, 3 Phase, Vertical, (36) IEC C13, (6) IEC C19, breakered, 10 ft power cord with L21-30P, Input Phase and Circuit/Breaker current monitoring. Local high visibility LED display. Input and per Phase power monitoring available via VLC using the Mobile app. Black Powder Coat

Technical Drawing

Belden PDU Specification



Part #: 9PJ2-421003

Description:

Metered, Upgradeable, 30A, 120/208V WYE, 3 Phase, Vertical, (36) IEC C13, (6) IEC C19, breakered, 10 ft power cord with L21-30P, Input Phase and Circuit/Breaker current monitoring. Local high visibility LED display. Input and per Phase power monitoring available via VLC using the Mobile app. Black Powder Coat.



Specification:

1. Monitoring	Input Phase and Circuit/Breaker current monitoring. Local high visibility LED display. Input and per Phase power monitoring available via VLC using the Mobile app.
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 (A, B, C) Monitoring (kWh, W, VA, PF, V, 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	120/208V WYE
7. Current	30A x 3 Phase WYE
8. VA per Input (Load Capacity)	8.6kW

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):	Amp (X,Y,Z)/No
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Construction and Dimensions

Height:	72.0 in
Width:	2.0 in
Depth:	2.0 in

Electrical Characteristics

Input Volts (V)/Output Volts (V):	120/208 WYE/208
Amps/Phases:	30 x 3 Ph
Circuit breaker (Amp/Qty):	20/3D
De-Rated Power (kW):	8.6 kW

Mechanical Construction

Plug Type:	L21-30P
Total Receptacle:	42
Receptacle Type/Qty:	C-13/36 + C-19/6
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Vertical
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Environmental and Overall Characteristics

Finish:	Black Powder Coat
Material:	Steel
Color:	Black
Weight:	17.0 lb

Related Part Numbers

Part Number:	9PJ2-421003
Packaging:	Individually Boxed

Variants

Item #	Color
9PJ2-421003	Black

Update and Revision:	Revision Number: 0.41 Revision Date: 05-31-2024
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