

Product: [9BJ2-241005](#) 

Basic, Upgradeable 30 Amp 120V/208V WYE, 3 Phase, Vertical, (24) NEMA 5-20R PDU with L21-30P

Product Description

Basic, Upgradeable, 30A, 120V/208V WYE, 3 Phase, Vertical, (24) NEMA 5-20R, breakered, 10 ft power cord with L21-30P, Black Powder Coat, no Monitoring (Upgradeable with IMD Module)

Technical Drawing

Belden PDU Specification 

Part #: 9BJ2-241005

Description:

Basic, Upgradeable, 30A, 120/208V WYE, 3 Phase, Vertical, (24) NEMA 5-20R, breakered, 10 ft power cord with L21-30P, No Monitoring (Upgradeable with IMD module). Black Powder Coat.

Specification:

1. Monitoring	No Monitoring (Upgradeable with IMD module)
2. Quantity Of Inputs	1
3. Voltage	120/208V WYE
4. Current	30A x 3 Phase WYE
5. VA per Input (Load Capacity)	8.6kW
6. Frequency	50/60 Hz
7. Over Current Protection	(6) 20A Single Pole Magnetic Breakers
8. Switch	Breaker/Switch Combination
9. Power Cable Wire Gauge	10/5
10. Power Cable Length	10ft
11. Power Entry Location	Bottom Front
12. Plug Type	NEMA L21-30P Twistlock
13. Receptacle/Socket Type #1	NEMA 5-20R
14. - Quantity on Face	24
15. - Quantity per Breaker	4
16. - Quantity per Phase	8
17. - Style	Duplex
18. - Voltage per Receptacle/Socket	120V
19. Continuous Operating Temperature Range	Full nameplate operation: 10-45C / 50-113F
20. Continuous Operating Temperature Range	50% derated operation: 45-60C / 113-140F (See product manual or quick-start guide for full de-rated operating conditions)
21. Heavy Steel - Powder Coat Finish	Black
22. Configuration	66 in / 1683 mm Vertical Rackmount
23. 7938 Vertical Mounting Bracket Kit	Yes
24. Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in
25. Made in the USA	Yes

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:	Basic (B)

Environmental Monitoring:	No
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Construction and Dimensions

Height:	66.25 in
Width:	2.0 in
Depth:	2.25 in

Electrical Characteristics

Amps/Phases:	30 x 3 Ph
De-Rated Power (kW):	8.6 kW

Mechanical Construction

On-Off Switch:	Breaker/Switch Combination
Plug Type:	L21-30P
Total Receptacle:	24
Receptacle Type/Qty:	5-20R/24
Thermal Circuit Breaker:	Magnetic
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Vertical
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Environmental and Overall Characteristics

Finish:	Black powdercoat finish
Material:	Steel
Color:	Black
Weight:	17.0 lb

Part Number

Packaging:	Individually Boxed
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Variants

Item #	Color
9JB2-241005	Black

Update and Revision:	Revision Number: 0.14 Revision Date: 04-16-2020
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