

**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, breakerred, 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, breakerred, 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
---------------------------	----

## 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
-----------	----------

## Environmental and Overall Characteristics

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

## Related Part Numbers

Part Number:	9JB2-241005
Packaging:	Individually Boxed

## Variants

Item #	Color
9JB2-241005	Black

Update and Revision:	Revision Number: 0.28 Revision Date: 04-11-2022
----------------------	---

© 2022 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.