

# Product: <u>9BF1-081001</u> ☑

Basic, 15 Amp 8 Outlet NEMA 5-15R PDU with 5-15P Plug

# **Product Description**

Basic, Standard, 15A, 120V, Vertical, (8) NEMA 5-15R, power switch, breakered, 10 ft power cord with 5-15P, Black Powder Coat

# **Technical Drawing**

**Belden PDU Specification** 

3



20

## Part #: 9BF1-081001

Description:

Basic, Standard, 15A, 120V, Vertical, (8) NEMA 5-15R, power switch, breakered, 10 ft power cord with 5-15P, Black Powder Coat.

	Specification:	
Q	auantity Of Inputs	1
V	oltage	120V
С	urrent	15A
V	A per Input (Load Capacity)	1.4kW
F	requency	50/60 Hz
0	over Current Protection	15A Thermal Breaker
S	witch	Yes
In	ndicators - LED(s)	1 - Power ON Green LED
P	ower Cable Wire Gauge	14/3
P	ower Cable Length	10ft
P	lug Type	NEMA 5-15P
, R	leceptacle/Socket Type #1	NEMA 5-15R
- 1	Quantity on Face	8
- 1	Quantity per Breaker	8
- 1	Style	Individual - In-Line
	Maximum Output per leceptacle/Socket	15A
- 1	Voltage per Receptacle/Socket	120V
	enter to Center Receptacle	2.0
	ontinuous Operating Temperature lange	10-45C / 50-113F
. н	leavy Steel - Powder Coat Finish	Black
. C	Configuration	24 in / 600 mm Vertical Rackmount
, P	lastic Mounting Clips	1 - Bottom; 1 - Top
М	lade 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)
Monitoring (Local):	No

## **Construction and Dimensions**

Height:	24.0 in
Width:	1.61 in
Depth:	1.61 in

#### **Electrical Characteristics**

Amps/Volts:	15/120
Amps/Phases:	15
De-Rated Power (kW):	1.4 KW

#### **Mechanical Construction**

On-Off Switch:	Yes
Plug Type:	5-15P
Total Receptacle:	8
Receptacle Type/Qty:	5-15R/8
Surge Suppression:	No
Thermal Circuit Breaker:	Yes
Cord Length:	10 ft

## **Mechanical Characteristics**

Mounting: Vertical

## **Environmental and Overall Characteristics**

Finish:	Black Powder Coat
Weight:	4.0 lb

#### **Related Part Numbers**

Part Number:	9BF1-081001
Packaging:	Individually Boxed
Variants	

#### 

Update and Revision Number: 0.50 Revision Date: 05-31-2024

#### © 2025 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 regulators based on their individual usage of the product.