

Product: [9BG2-081001](#) 

Basic, 20 Amp 8 Outlet NEMA 5-20R PDU with L5-20P Plug



Product Description

Basic, Standard, 20A, 120V, Vertical, (8) NEMA 5-20R, power switch, breakered, 10 ft power cord with L5-20P, Black Powder Coat

Technical Drawing

Belden PDU Specification 

Part #: [9BG2-081001](#)

Description:
Basic, Standard, 20A, 120V, Vertical, (8) NEMA 5-20R, power switch, breakered, 10 ft power cord with L5-20P, Black Powder Coat.



Specification:

| | |
|--|-----------------------------------|
| 1. Quantity Of Inputs | 1 |
| 2. Voltage | 120V |
| 3. Current | 20A |
| 4. VA per Input (Load Capacity) | 1.9KW |
| 5. Frequency | 50/60 Hz |
| 6. Over Current Protection | 20A Thermal Breaker |
| 7. Switch | Yes |
| 8. Indicators - LED(s) | 1 - Power ON Green LED |
| 9. Power Cable Wire Gauge | 12/3 |
| 10. Power Cable Length | 10ft |
| 11. Plug Type | NEMA L5-20P Twistlock |
| 12. Receptacle/Socket Type #1 | NEMA 5-20R |
| 13. - Quantity on Face | 8 |
| 14. - Quantity per Breaker | 8 |
| 15. - Style | Individual - In-Line |
| 16. - Maximum Output per Receptacle/Socket | 20A |
| 17. - Voltage per Receptacle/Socket | 120V |
| 18. Center to Center Receptacle Spacing | 2.0 |
| 19. Continuous Operating Temperature Range | 10-45C / 50-113F |
| 20. Heavy Steel - Powder Coat Finish | Black |
| 21. Configuration | 24 in / 600 mm Vertical Rackmount |
| 22. Plastic Mounting Clips | 1 - Bottom; 1 - Top |
| 23. 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) |
| Monitoring (Local): | No |

Construction and Dimensions

| | |
|---------|---------|
| Height: | 24.0 in |
| Width: | 1.61 in |
| Depth: | 1.61 in |

Electrical Characteristics

| | |
|----------------------|--------|
| Amps/Volts: | 20/120 |
| Amps/Phases: | 20 |
| De-Rated Power (kW): | 1.9 kW |

Mechanical Construction

| | |
|--------------------------|---------|
| On-Off Switch: | Yes |
| Plug Type: | L5-20P |
| Total Receptacle: | 8 |
| Receptacle Type/Qty: | 5-20R/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: | 5.0 lb |

Related Part Numbers

| | |
|--------------|--------------------|
| Part Number: | 9BG2-081001 |
| Packaging: | Individually Boxed |

Variants

| Item # | Color |
|-------------|-------|
| 9BG2-081001 | |
| 9BG2-081001 | |

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|----------------------|---|
| Update and Revision: | Revision Number: 0.45 Revision Date: 04-11-2022 |
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