



Product: [9BB2-301090](#)

Basic 30 Amp, 208V 30 outlet (24-C13; 6-C19) with L6-30P

Product Description

Basic, Standard, 30A, 208V, Vertical, (24) IEC C13, (6) IEC C19, breakered, 10 ft power cord with L6-30P, Black Powder Coat

Technical Drawing

Belden PDU Specification

Part #: 9BB2-301090

Description:
Basic, Standard, 30A, 208V, Vertical, (24) IEC C13, (6) IEC C19, breakered, 10 ft power cord with L6-30P, Black Powder Coat.

Specification:

| | | |
|-----|---|---------------------------------------|
| 1. | Quantity Of Inputs | 1 |
| 2. | Voltage | 208V |
| 3. | Current | 30A |
| 4. | VA per Input (Load Capacity) | 4.9kW |
| 5. | Frequency | 50/60 Hz |
| 6. | Over Current Protection | (2) 20A Double Pole Magnetic Breakers |
| 7. | Switch | Breaker/Switch Combination |
| 8. | Power Cable Wire Gauge | 10/3 |
| 9. | Power Cable Length | 10ft |
| 10. | Plug Type | NEMA L6-30P Twistlock |
| 11. | Combined Total Receptacle/Socket Quantity | 30 |
| 12. | Receptacle/Socket Type #1 | IEC C13 |
| 13. | - Quantity on Face | 24 |
| 14. | - Quantity per Breaker | 12 |
| 15. | - Style | Banks of 4 |
| 16. | - Maximum Output per Receptacle/Socket | 15A per receptacle bank |
| 17. | - Voltage per Receptacle/Socket | 208V |
| 18. | Receptacle/Socket Type #2 | IEC C19 |
| 19. | - Quantity on Face | 6 |
| 20. | - Quantity per Breaker | 3 |
| 21. | - Style | Individual |
| 22. | - Maximum Output per Receptacle/Socket | 20A |
| 23. | - Voltage per Receptacle/Socket | 208V |

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: | 2.0 in |

Electrical Characteristics

| | |
|----------------------|--------|
| Amps/Volts: | 30/208 |
| De-Rated Power (kW): | 4.9 kW |

Mechanical Construction

| | |
|--------------------------|------------------|
| Plug Type: | L6-30P |
| Total Receptacle: | 30 |
| Receptacle Type/Qty: | C-13/24 + C-19/6 |
| Surge Suppression: | No |
| 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 lb |

Related Part Numbers

| | |
|--------------|--------------------|
| Part Number: | 9BB2-301090 |
| Packaging: | Individually Boxed |

Variants

| Item # | Color |
|-------------|-------|
| 9BB2-301090 | Black |

| | |
|----------------------|---|
| Update and Revision: | Revision Number: 0.32 Revision Date: 05-31-2024 |
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