Product: 9SO5-080001 ⧉

Remotely Switched, 20 AMP 120/208V 8 Outlet (C13 Locking) PDU with IEC60320 C20 Power Inlet (Cord Sold Separately)

Product Description

Switched, Outlet Level Monitoring, + Environmental Monitoring -- 20A, 120/208V, Horizontal, (8) Locking IEC C13, C20, Inlet, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display. Black Powder Coat

Technical Drawing

Belden PDU Specification

Part #: 9SO5-080001

Description:

Switched, Outlet Level Monitoring, + Environmental Monitoring -- 20A, 120/208V, Horizontal, (8) Locking IEC C13, C20, Input, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display. Black Powder Coat.

Specification:

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1.	Monitoring	Input, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display.
2.	Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
3.	Monitoring Level 2	Circuit / Breaker Monitoring (kWh, W, VA, PF, V, A)
4.	Monitoring Level 3	Outlet Monitoring (kWh, W, VA, PF, V, A)
5.	Remote Power Management	Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up
6.	Quantity Of Inputs	1
7.	Voltage	120V or 208V
8.	Current	20A
9.	VA per Input (Load Capacity)	1.9 or 3.3kW
10.	Frequency	50/60 Hz
11.	Over Current Protection	None
12.	Switch	No
13.	Indicators - LED(s)	8
14.	Activity LED	1
15.	Idle LED	1
16.	Power LED	1
17.	Scrolling Digital Display	Yes
18.	Plug Type	IEC60320 C20 Power Inlet (cord sold separately)
19.	Receptacle/Socket Type #1	Locking IEC C13

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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.
Features:	U-Lock IEC C13 and C19 receptacles feature an integrated locking mechanism built within the receptacle housing. The locking mechanism is protected against vibration and external elements that can easily dislodge external locking clips or guides. This self-contained locking mechanism works with any standard IEC plug.
Environmental Space:	Indoor

Power Distribution Type:	Remotely Switched (S)
Monitoring (Local/Remote):	Power/Agg + Outlet

Construction and Dimensions

Rack Units:	1U
Height:	1.72 in
Width:	17.1 in
Depth:	8.5 in

Electrical Characteristics

Input Volts (V)/Output Volts (V):	120 or 208/120 or 208
Amps/Volts:	120 or 208 /120 or 208
Amps/Phases:	20
Circuit breaker (Amp/Qty):	No
De-Rated Power (kW):	1.9 kW

Mechanical Construction

Plug Type:	C-20 Power Inlet (Cord Sold Separately)
Total Receptacle:	8
Receptacle Type/Qty:	C-13L/8
Cord Length:	10 ft

Mechanical Characteristics

Mounting:	Rack Mount 19" Horizontal

Environmental and Overall Characteristics

Finish:	Black Powder Coat
Material:	Steel
Color:	Black
Weight:	5.0 lb

Related Part Numbers

Part Number:	9SO5-080001
Packaging:	Individually Boxed

Variants

Item #	Color
9SO5-080001	Black

Update and Revision:	Revision Number: 0.38 Revision Date: 03-27-2024