

Product data sheet

Specifications



APC Rack PDU, 2G, metered, 0U, 8.6kW, 208V, 36 C13, 6 C19, and 2 NEMA 5-20R sockets

AP8865

Overview

Presentation

APC Metered Rack PDUs distribute reliable rack power distribution via a single input with multiple output receptacles. Real-time remote monitoring and user-defined alarms help prevent potential circuit overloads that can cause accidental power loss to critical equipment. Easily access, configure, and manage this metered PDU from remote locations. A network management interface provides standards-based management via Web, SNMP, and Command Line Interface. This Metered PDU from APC provides (36)IEC 60320 C13, (6) IEC 60320 C19, (2) NEMA 5020R outlets to supply power to rack equipment. Locking IEC receptacles enable locking power cord compatibility to reduce the probability of accidentally disconnecting cords and dropping loads. Volts, amps, real power (kW), and energy (kWh) data is provided to support energy management. An embedded log memory to reports historic metered data. Display details current, power, and voltage measurements and offers local user access. An environmental monitoring port for external temperature/humidity monitoring is available (sensor sold separately model AP9335T or AP9335TH). Easily mount this vertical PDU in racks or enclosures. It occupies zero U of valuable rack space, which allows space for more equipment in the rack. This vertical PDU does not require additional tools to mount into APC NetShelter Enclosures. Enables a quick recovery from overload events and breakers are ultra-low profile. Packaging Includes PDU, Installation guide, Rack Mounting brackets, Safety guide, Serial configuration cable.

Lead time

Usually Ships within 4 Weeks

Main

Color

Black

Product or Component Type

PDU

PDU Type

Metered

Cord length

6 ft (1.8 m)

Number of cables

1

Provided Equipment

Installation guide
Rack Mounting brackets
Serial configuration cable
Safety guide

Complementary

Input Voltage

208 V 3 phase

Height

70.5 in (179.1 cm)

Width

2.2 in (5.6 cm)

Output Voltage

120 V
208 V

Depth

1.8 in (4.6 cm)

Net Weight

16.67 lb(US) (7.56 kg)

Mounting Location

Side

Mounting preference

No preference

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Input Plug Type	NEMA L21-30P
Mounting Mode	Rack-mounted
Rack units	0U
USB compatible	No
Mounting position	Vertical
Line Rated Current	24 A
Max line current	30 A
Input current limits	30 A
Load Capacity	8600 VA
Input Frequency	50/60 Hz
Outlet type and quantity	2 NEMA 5-20R 36 IEC 60320 C13 6 IEC 60320 C19

Environment

Standards	CSA C22.2 No. 60950 UL 60950-1
Ambient Air Temperature for Operation	23...140 °F (-5...60 °C)
Relative Humidity	5...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13...149 °F (-25...65 °C)
Storage Relative Humidity	5...95 %
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)

Ordering and shipping details

GTIN	731304277064
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	78.7 in (200 cm)
Package 1 Width	4.2 in (10.7 cm)
Package 1 Length	6.4 in (16.2 cm)
Package 1 Weight	20.3 lb(US) (9.2 kg)

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back RoHS/REACH

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Lead Free

Mercury Free

Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Circularity Profile [End of Life Information](#)
