

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

Colour

Black

Pdu Type

Metered

Cord Length

6 ft (1.83 m)

Number Of Cables

1

Provided Equipment

Installation guide
Rack mounting brackets
Serial configuration cable
Safety guide

Complementary

Input Voltage

208 V 3 phases

Height

70.51 in (179.1 cm)

Width

2.20 in (5.6 cm)

Output Voltage

120 V
208 V

Depth

1.81 in (4.6 cm)

Net Weight

16.67 lb(US) (7.56 kg)

Mounting Location

Side

Mounting Preference

No preference

Input Plug Type

NEMA L21-30P

Mounting Mode	Rack-mounted
Rack Units	0U
Usb Compatible	No
Mounting Position	Vertical
[In] Rated Current	24 A
Max Line Current	30 A
Input Current Limits	30 A
Load Capacity	8600 VA
Network 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 (0.00...15240.00 m)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	78.74 in (200 cm)
Package 1 Width	4.21 in (10.7 cm)
Package 1 Length	6.38 in (16.2 cm)
Package 1 Weight	20.28 lb(US) (9.2 kg)

Contractual warranty

Warranty	2 years repair or replace
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Sustainability


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Energy Efficient Take-back Transparency 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

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)
