

Product data sheet

Specifications



APC Rack PDU, 2G, metered, 0U, 5.7kW, 208V, 36 C13, 6 C19, and 2 NEMA 5-20R sockets

AP8861

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 (6) IEC 60320 C19, (2) NEMA 5-20, (36) IEC 60320 C13 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.
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Lead Time	Usually in Stock
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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	1.73 in (4.4 cm)
Net Weight	13.98 lb(US) (6.34 kg)
Mounting Location	Side
Mounting Preference	No preference
Input Plug Type	NEMA L21-20P

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Mounting Mode	Rack-mounted
Rack Units	0U
Usb Compatible	No
Mounting Position	Vertical
[In] Rated Current	16 A
Max Line Current	20 A
Input Current Limits	20 A
Load Capacity	5700 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	17.57 lb(US) (7.97 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.

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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