

Product data sheet

Specifications



APC NetShelter Metered Rack PDU, 0U, 8.6kW, 208V, 3 phase, 30A, 36 C13, 6 C19 and 2 NEMA 5-20R outlets

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

5.97 ft (1.82 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 (1791 mm)

Width

2.2 in (56 mm)

Output Voltage

120 V
208 V

Depth

1.8 in (46 mm)

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...15240 m)

Ordering and shipping details

GTIN	731304277064
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	20.3 lb(US) (9.2 kg)

Contractual warranty

Warranty (in months)	24
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	6 416 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	133 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	6 276 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Free of Substances of Very High Concern above the threshold
Halogen content performance	Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	53
Circularity Profile	End of Life Information
Removable battery	Yes
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Image of product / Alternate images

Alternative

