

Product data sheet

Specifications



APC NetShelter Metered Rack PDU, 0U, 3PH, 22kW 230V 32A or 17.3kW 230V 24A, x30 C13 and x12 C19 outlets, IEC 309 3P+N+PE cord

AP8886

Overview

Presentation

APC Metered Rack Power Distribution Units (PDUs) provide active metering to enable energy optimization and circuit protection. The output and input connections are (30) C13 & (12) C19, and the cable length is 1.83m. User-defined alarm thresholds mitigate risk with real-time local and remote alerts to warn of potential circuit overloads. Metered Rack PDUs provide power utilization data to allow Data Center Managers to make informed decisions on load balancing and right sizing IT environments to lower the total cost of ownership. Metered Rack PDUs include real power monitoring, a temperature/humidity sensor port, locking IEC receptacles, and ultra-low profile circuit breakers. Users can access and configure Metered Rack PDUs through secure Web, SNMP, or Telnet Interfaces which are complimented by APC Centralized Management platforms using InfraStruxure Central, Operations, Capacity, and Energy Efficiency.

Lead time

Usually in Stock

Main

Colour

Black

Product or component type

PDU

PDU type

Metered

Cord length

1.8 m

Provided equipment

Installation guide
Rack mounting brackets
Serial configuration cable
Safety guide

Complementary

Input Voltage

400 V 3 phases

Height

182.9 cm

Width

5.6 cm

Output Voltage

230 V

Depth

5.1 cm

Net weight

8.72 kg

mounting location

Side

Mounting preference

No preference

Input Plug Type

IEC 60309 32 A 3P + N + E

mounting mode

Rack-mounted

Rack units

0U

Mounting position

Vertical

Max line current

32 A

Input current limits	32 A
Load capacity	22000 VA
Network frequency	50/60 Hz
Outlet type and quantity	30 IEC 60320 C13 12 IEC 60320 C19

Environment

Product certifications	VCCI class A VDE
Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3 FCC part 15 class A ICES-003
Ambient air temperature for operation	-5...60 °C
Relative humidity	5...95 %
Operating altitude	0...10000 ft
ambient air temperature for storage	-25...65 °C
Storage Relative Humidity	5...95 %
Storage altitude	0.0000000000...15240.0000000000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	205 cm
Package 1 Width	11.2 cm
Package 1 Length	17 cm
Package 1 Weight	11.55 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 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](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile [End of Life Information](#)