

Product data sheet

Specifications



APC NetShelter Metered Rack PDU, 0U, 3PH, 11kW 230V 16A or 11kW 230V 16A, 36 C13 and 6 C19 outlets, IEC 309 3P+N+PE cord

AP8881

Overview

Presentation	APC Metered Rack Power Distribution Units (PDUs) provide active metering to enable energy optimization and circuit protection. 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 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 complemented by APC Centralized Management platforms using InfraStruxure Central, Operations, Capacity, and Energy Efficiency.
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Lead time	Usually in Stock
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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	400 V 3 phase
Height	70.5 in (1791 mm)
Width	2.2 in (55 mm)
Output Voltage	230 V
Depth	1.7 in (44 mm)
Net Weight	14.07 lb(US) (6.38 kg)
Mounting Location	Side
Mounting preference	No preference
Input Plug Type	IEC 60309 16 A 3P+N+PE IEC 60309 20 A 3P+N+PE
Mounting Mode	Rack-mounted
Rack units	0U
USB compatible	No

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

Mounting position	Vertical
Line Rated Current	16 A
Max line current	16 A
Input current limits	16 A
Load Capacity	11000 VA
Input Frequency	50/60 Hz
Outlet type and quantity	36 IEC 60320 C13 6 IEC 60320 C19

Environment

Product Certifications	VDE
Standards	CSA C22.2 No. 60950 IEC 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	731304277071
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	6.4 in (16.2 cm)
Package 1 Length	4.2 in (10.7 cm)
Package weight(Lbs)	17.68 lb(US) (8.02 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	2 028 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	114 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 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]	1 909 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
SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
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

