

Product datasheet

Specifications



APC NetShelter Metered Rack PDU, 0U, 1PH, 7.4kW 230V 32A, 36 C13 and 6 C19 outlets, IEC 309 2P+E cord

AP8853

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 (36) C13 & (6) C19, and the cable length is 3m. 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.
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Lead time	Usually in Stock
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Main

Colour	Black
Product or component type	PDU
PDU type	Metered
Cord length	3.00 m
Number of cables	1
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	200 V 208 V 230 V
Height	179.1 cm
Width	5.6 cm
Output Voltage	230 V
Depth	4.4 cm
Net weight	6.93 kg
mounting location	Side
Mounting preference	No preference
Input Plug Type	IEC 60309 32 A 2P + E
mounting mode	Rack-mounted
Rack units	0U

USB compatible	No
mounting position	Vertical
Permissible voltage	220...240 V
Max line current	32 A
Input current limits	32 A
Load capacity	7400 VA
Network frequency	50/60 Hz
Outlet type and quantity	36 IEC 60320 C13 6 IEC 60320 C19

Environment

Product certifications	VDE
Standards	IEC 60950
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	200 cm
Package 1 Width	10.7 cm
Package 1 Length	16.2 cm
Package 1 Weight	8.56 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 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

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](#)
