

Product datasheet

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

Main Input Voltage 400 V 3 phases

PDU type Metered

Main Output Voltage 230 V

Input Connection Type IEC 60309 32 A 3P + N + E

Number of rack unit 0U

Cable length 1.83 m

Provided equipment Installation guide
Rack mounting brackets
Serial configuration cable
Safety guide

Physical

Colour Black

Height 182.9 cm

Width 5.6 cm

Depth 5.1 cm

Product weight 8.72 kg

Mounting location Side

Mounting preference No preference

Mounting mode Rack-mounted

Mounting position Vertical

Input

Max line current	32 A
Input current limits	32 A
Load capacity	22000 VA
Network frequency	50/60 Hz

Output

Number of power socket outlets	30 IEC 60320 C13 12 IEC 60320 C19
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Conformance

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

Environmental

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	0.00...15240.00 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

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Lead free	Yes
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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Recommended replacement(s)