

Product datasheet

Specifications



Rack PDU 2G, Metered, ZeroU, 11kW, 230V, (36) C13 & (6) C19

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.

Lead time

Main

Main Input Voltage	400 V 3 phases
Main Output Voltage	230 V
Input Connection Type	IEC 60309 16 A 3P + N + PE IEC 60309 20 A 3P + N + PE
Number of rack unit	0U
Cable length	1.83 m
Number of cables	1
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Physical

Colour	Black
Height	179.1 cm
Width	5.6 cm
Depth	4.4 cm
Net weight	6.38 kg
Mounting location	Side
Mounting preference	No preference
Mounting mode	Rack-mounted
USB compatible	No

Input

[In] rated current	16 A
Max line current	16 A
Input current limits	16 A
Load capacity	11000 VA
Network frequency	50/60 Hz

Output

Number of power socket outlets	36 IEC 60320 C13 6 IEC 60320 C19
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Conformance

Product certifications	VDE
Standards	CSA C22.2 No 60950 IEC 60950 UL 60950-1

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

Package 1 Height	200 cm
Package 1 Width	16.2 cm
Package 1 Length	10.7 cm
Package 1 Weight	8.02 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	1
Package 2 Height	200.02 cm
Package 2 Width	16.2 cm
Package 2 Length	10.66 cm
Package 2 Weight	8.8 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	1
Package 3 Height	143.99 cm
Package 3 Width	112 cm
Package 3 Length	222 cm
Package 3 Weight	8.8 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)