

Product datasheet

Specifications



Rack PDU 2G, Metered, ZeroU, 32A, 230V, (36) C13 & (6) C19

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.

Lead time

Main

Main Input Voltage	200 V 208 V 230 V
Main Output Voltage	230 V
Input Connection Type	IEC 60309 32 A 2P + E
Number of rack unit	0U
Cable length	3.00 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	6.93 kg
Mounting location	Side
Mounting preference	No preference
Mounting mode	Rack-mounted
USB compatible	No

Input

Permissible voltage	220...240 V
Max line current	32 A
Input current limits	32 A
Load capacity	7400 VA
Network frequency	50/60 Hz

Output

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

Conformance

Product certifications	VDE
Standards	IEC 60950

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	200 cm
Package 1 Width	10.7 cm
Package 1 Length	16.2 cm
Package 1 Weight	8.56 kg
Number of Units in Package 3	48

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

Recommended replacement(s)