Product data sheet
Characteristics

AP8453

APC NetShelter Metered-by-Outlet Rack PDU, 0U, 1PH, 7.4kW 230V 32A, x21 C13 and x3 C19 outlets, IEC 309 cord

Overview

Presentation	APC Metered by Outlet Rack Power Distribution Units (PDUs) provide individual outlet power metering to enable energy optimization and circuit protection. Current metering provides real-time remote monitoring of connected loads. Metered by Outlet 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 by Outlet 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 by Outlet 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

Colour	Black
PDU type	Metered outlet
Cable length	3.00 m
Number of cables	1
Provided equipment	CAN port terminator Installation guide Rack mounting brackets Safety guide Serial configuration cable

Complementary

Main Input Voltage	200 V 208 V 230 V
Height	182.9 cm
Width	5.6 cm
Main Output Voltage	230 V
Depth	5.1 cm
Net weight	8.21 kg
Mounting location	Side
Mounting preference	No preference
Input Connection Type	IEC 60309 32 A 2P + E
Mounting mode	Rack-mounted
Number of rack unit	0U
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
Number of power socket outlets	21 IEC 60320 C13 3 IEC 60320 C19

Environment

Product certifications	VDE
Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3
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	203.7 cm
Package 1 Width	16.3 cm
Package 1 Length	11.7 cm
Package 1 Weight	10.48 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
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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