

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

AP8453

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

Complementary

Input Voltage	200 V 208 V 230 V	
Height	182.9 cm	
Width	5.6 cm	
Output Voltage	230 V	
Depth	5.1 cm	
Net weight	8.21 kg	
Mounting location	Side	
Mounting preference	No preference	
Input Plug Type	IEC 60309 32 A 2P + E	
Mounting mode	Rack-mounted	
Rack units	0U	

Mounting position	Vertical	
Permissible voltage	220240 V	
Max line current	32 A	
Input current limits	32 A	
Load capacity	7400 VA	
Network frequency	50/60 Hz	
Outlet type and quantity	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	-560 °C	
Relative humidity	595 %	
Operating altitude	010000 ft	
Ambient air temperature for storage	-2565 °C	
Storage Relative Humidity	595 %	
Storage altitude	0.000000000015240.000000000 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

Contractual warranty

Warranty 2 years repair or replace



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∅ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	5046
Environmental Disclosure	Product Environmental Profile

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
REACh Regulation	REACh Declaration
Halogen content performance	Product contains halogen above thresholds
᠃ Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	Yes
Take-back	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins