Product datasheet

Specifications

APC

APC NetShelter Metered-by-Outlet Rack PDU 2G, ZeroU, 16A, 100-240V, 21x C13 & 3x C19 outlets

AP8459WW

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
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	1829 mm
Width	56 mm
Output Voltage	200 V 208 V 230 V
Depth	51 mm
Net weight	6.08 kg
Mounting location	Side
Mounting preference	No preference
Input Plug Type	IEC 60320 C20
Mounting mode	Rack-mounted
Rack units	0U
Mounting position	Vertical

[In] rated current	16 A
permissible voltage	100…240 V
Input current limits	20 A
Load capacity	3300 VA
Network frequency	50/60 Hz
Outlet type and quantity	21 IEC 60320 C13 3 IEC 60320 C19

Environment

Product certifications	PSE UL listed 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
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…15240 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	8.35 kg

Contractual warranty

Warranty (in months)	24

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Environmental Data

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

Total lifecycle Carbon footprint	**1430**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

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-free status	**Product contains halogen above thresholds**

Energy efficiency

Energy Efficiency Optimized	**Energy efficient product**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Removable battery	**Yes**
Take-back	**Yes**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Image of product / Alternate images

Alternative