

Product datasheet

Specifications



APC NetShelter Metered Rack PDU, 0U, 1PH, 3.7kW 230V 16A, x18 C13 and x2 C19 outlets, IEC 309 cord

AP8858EU3

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 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

Cord Length 3.00 m

Number Of Cables 1

Provided Equipment Installation guide
Locking input power cord
Rack mounting brackets
Serial configuration cable
Safety guide

Complementary

Input Voltage 200 V
208 V
230 V

Height 90.2 cm

Width 5.6 cm

Output Voltage 230 V

Depth 4.4 cm

Net Weight 2.93 kg

Mounting Location Side

Mounting Preference No preference

Input Plug Type IEC 60309 16 A 2P + E

Mounting Mode Rack-mounted

Rack Units 0U

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Mounting Position	Vertical
Permissible Voltage	100...240 V
Max Line Current	16 A
Input Current Limits	16 A
Load Capacity	3700 VA
Network Frequency	50/60 Hz
Outlet Type And Quantity	18 IEC 60320 C13 2 IEC 60320 C19

Environment

Product Certifications	METI Denan VDE
Standards	CSA C22.2 No 60950 IEC 60950 UL 60950-1
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	112.4 cm
Package 1 Width	16.2 cm
Package 1 Length	10.7 cm
Package 1 Weight	4.91 kg

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Lead Free

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile [End of Life Information](#)