

AP8858EU3

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



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
PDU type	Metered
Cable 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

Main Input Voltage	200 V 208 V 230 V
Height	90.2 cm
Width	5.6 cm
Main Output Voltage	230 V
Depth	4.4 cm
Net weight	2.93 kg
Mounting location	Side
Mounting preference	No preference
Input Connection Type	IEC 60309 16 A 2P + E
Mounting mode	Rack-mounted
Number of rack unit	0U
Mounting position	Vertical
Permissible voltage	100...240 V
Max line current	16 A
Input current limits	16 A
Load capacity	3700 VA

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Network frequency	50/60 Hz
Number of power socket outlets	18 IEC 60320 C13 2 IEC 60320 C19





Environment

Product certifications	METI Denan[RETURN]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

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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