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

Main Input Voltage	200 V 208 V 230 V
PDU type	Metered
Main Output Voltage	230 V
Input Connection Type	IEC 60309 16 A 2P + E
Number of rack unit	0U
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

Physical

Colour	Black
Height	90.2 cm
Width	5.6 cm
Depth	4.4 cm
Product weight	2.93 kg
Mounting location	Side
Mounting preference	No preference
Mounting mode	Rack-mounted
Mounting position	Vertical

Disclaimer: 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

Input

Permissible voltage	100…240 V
Max line current	16 A
Input current limits	16 A
Load capacity	3700 VA
Network frequency	50/60 Hz

Output

Number of power socket outlets	18 IEC 60320 C13 2 IEC 60320 C19

Conformance

Product certifications	METI Denan VDE
Standards	CSA C22.2 No 60950 IEC 60950 UL 60950-1

Environmental

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 EU RoHS Declaration
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

Recommended replacement(s)