

Product data sheet

Characteristics

AP8862

Rack PDU 2G, Metered, ZeroU, 20A, 120/208V 3Ph, (36) 5-20R



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	3 phase
Main Output Voltage	120 V
Plug standard	NEMA L21-20P
Number of rack unit	0U
Cable length	6 ft (1.83 m)
Number of cables	1
Provided Equipment	Installation guide Rack Mounting brackets Serial configuration cable Safety guide

Physical

Color	Black
Height	70.51 in (179.1 cm)
Width	2.17 in (5.5 cm)
Depth	1.73 in (4.4 cm)
Net Weight	13.32 lb(US) (6.04 kg)
Mounting Location	Side
Mounting preference	No preference
Mounting Mode	Rack-mounted

Input

Line Rated Current	16 A
Input current limits	20 A
Load Capacity	5760 VA
Input Frequency	50/60 Hz

Output

Number of power socket outlets	36 NEMA 5-20R
--------------------------------	---------------

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.

Conformance

Product Certifications	CUL Listed UL Listed
Standards	FCC Part 15 class A ICES-003 UL 60950-1

Environmental

Ambient Air Temperature for Operation	23...140 °F (-5...60 °C)
Relative Humidity	5...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13...149 °F (-25...65 °C)
Storage Relative Humidity	5...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)

Ordering and shipping details

GTIN	731304307488
Package weight(Lbs)	17.90 lb(US) (8.12 kg)

Packing Units

Package 1 Height	78.98 in (200.6 cm)
Package 1 width	6.48 in (16.47 cm)
Package 1 Length	4.26 in (10.83 cm)

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
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
----------	---------------------------