Product datasheet

Specifications

APC

Green Premium™

Rack PDU 2G, Metered-by-Outlet, ZeroU, 11.0kW, 230V, (21) C13 & (3) C19

AP8481

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
Pdu Type	Metered outlet
Cord Length	1.83 m
Number Of Cables	1
Provided Equipment	CAN port terminator Installation guide Rack mounting brackets Safety guide Serial configuration cable

Complementary

Input Voltage	400 V 3 phases
Height	182.9 cm
Width	5.6 cm
Output Voltage	230 V
Depth	5.1 cm
Net Weight	8.21 kg
Mounting Location	Side
Mounting Preference	No preference
Input Plug Type	IEC 60309 16 A 3P + N + PE IEC 60309 20 A 3P + N + PE
Mounting Mode	Rack-mounted
Rack Units	0U
Mounting Position	Vertical
[In] Rated Current	16 A

Max Line Current	16 A
Input Current Limits	16 A
Load Capacity	11000 VA
Network Frequency	50/60 Hz
Total Number Of Outlets	21 IEC 60320 C13 3 IEC 60320 C19

Environment

Product Certifications	cUL listed UL listed 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	0.00…15240.00 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	10.48 kg

Contractual warranty

Warranty	2 years repair or replace

Sustainability

Green Premium^{TM} 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-CO_2 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