

Product datasheet

Specifications



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

AP8681

Overview

Presentation

APC Metered by Outlet with Switching Rack Power Distribution Units (PDUs) enable advanced, user-customizable power control and individual outlet power metering. Remote outlet level controls allow power on/off functionality for power recycling to reboot locked-up equipment and to avoid unauthorized use of individual outlets. Power sequencing delays allow users to define the order in which to power up or down attached equipment. Avoid circuit overload during power recovery and extend uptime of critical equipment by prioritizing the load shedding. Current metering provides real-time remote monitoring of connected loads. Switched Rack PDUs include real power monitoring, a temperature/humidity sensor port, and locking IEC receptacles. User-defined alarms warn of potential circuit overloads before critical IT failures occur. Users can access, configure, and control Switched rack PDUs through secure Web, SNMP, or Telnet Interfaces and is complimented by APC Centralized Management platforms using InfraStruxure Central, Capacity Manager and Change Manager.

Lead time

Main

Main Input Voltage	400 V 3 phases
Main Output Voltage	230 V
Input Connection Type	IEC 60309 16 A 3P + N + PE IEC 60309 20 A 3P + N + PE
Number of rack unit	0U
Cable length	1.83 m
Provided equipment	CAN port terminator Installation guide Rack mounting brackets Safety guide Serial configuration cable

Physical

Colour	Black
Height	182.9 cm
Width	5.6 cm
Depth	5.1 cm
Net weight	8.23 kg
Mounting location	Side
Mounting preference	No preference
Mounting mode	Not rack-mountable

Input

[In] rated current	16 A
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Max line current	16 A
Input current limits	16 A
Load capacity	11000 VA
Network frequency	50/60 Hz

Output

Number of power socket outlets	21 IEC 60320 C13 3 IEC 60320 C19
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Conformance

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

Environmental

Ambient air temperature for operation	-5...60 °C
Relative humidity	5...95 %
Operating altitude	0...10000 ft
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	203.8 cm
Package 1 Width	16.2 cm
Package 1 Length	11.7 cm
Package 1 Weight	10.478 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
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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Recommended replacement(s)