

Product datasheet

Specifications



Rack PDU 2G, Switched, ZeroU, 20A/208V, 16A/230V, (7) C13 & (1) C19

AP8958

Overview

Presentation

APC Switched Rack Power Distribution Units (PDUs) enable advanced, user-customizable power control and active monitoring. Remote outlet level controls allow power on/off functionality for power recycling to remotely reboot equipment and restrict 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, locking IEC receptacles, and low profile circuit breakers. 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	200 V 208 V 230 V
Main Output Voltage	100 V 200 V 208 V 230 V
Input Connection Type	IEC 60320 C20
Number of rack unit	0U
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Physical

Colour	Black
Height	98.8 cm
Width	5.6 cm
Depth	4.6 cm
Net weight	3.23 kg
Mounting location	Side
Mounting preference	No preference
Mounting mode	Not rack-mountable

Input

[In] rated current	16 A
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Permissible voltage	100...240 V
Input current limits	20 A
Load capacity	3300 VA
Network frequency	50/60 Hz

Output

Number of power socket outlets	7 IEC 60320 C13 1 IEC 60320 C19
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Conformance

Product certifications	cUL listed PSE UL listed VCCI class A VDE
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Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3 FCC part 15 class A ICES-003
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Environmental

Ambient air temperature for operation	-5...60 °C
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Relative humidity	5...95 %
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Operating altitude	0...10000 ft
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Ambient air temperature for storage	-25...65 °C
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Storage Relative Humidity	5...95 %
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Storage altitude	0.00...15240.00 m
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	112.5 cm
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Package 1 Width	16.5 cm
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Package 1 Length	11.4 cm
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Package 1 Weight	4.76 kg
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Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
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EU RoHS Directive	Compliant EU RoHS Declaration
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Lead free	Yes
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Mercury free	Yes
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RoHS exemption information	Yes
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Environmental Disclosure	Product Environmental Profile
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Circularity Profile	End of Life Information
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WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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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)