

Product data sheet

Specifications



Rack PDU 2G, Switched, 16A, 230V, (21) C13 & (3) C19, IEC309 Cord

AP8959EU3

! Discontinued

! Discontinued on: Mar 8, 2023

! End-of-service on: Mar 8, 2025

Overview

Presentation	APC Switched Rack Power Distribution Units (PDUs) enable advanced, user-customizable power control and active monitoring. The output and input connections are (21) C13 & (3) C19, and the cable length is 3m. 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 are complimented by APC Centralized Management platforms using InfraStruxure Central, Capacity Manager, and Change Manager.
Lead time	Usually in Stock

Main

Colour	Black
Product or component type	PDU
PDU type	Switched
Cord length	2.99 m
Number of cables	1
Provided equipment	Installation guide Locking input power cord Rack mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	200 V 208 V 230 V
Height	1791 mm
Width	56 mm
Output Voltage	230 V
Depth	46 mm
Net weight	5.73 kg
Mounting location	Side
Mounting preference	No preference

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 Plug Type	IEC 60309 16 A 2P + E
Mounting mode	Not rack-mountable
Rack units	0U
USB compatible	No
Mounting position	Vertical
Permissible voltage	220...240 V
Max line current	16 A
Input current limits	16 A
Load capacity	3700 VA
Network frequency	50/60 Hz
Outlet type and quantity	21 IEC 60320 C13 3 IEC 60320 C19

Environment

Product certifications	cUL listed PSE UL listed VCCI class A 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...15240 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	200.2 cm
Package 1 Width	16.5 cm
Package 1 Length	11.4 cm
Package 1 Weight	8.59 kg

Contractual warranty

Warranty	2 years repair or replace
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Environmental Disclosure	Product Environmental Profile
Use Better	
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	1cdb2fed-a06f-4574-913d-8df8e70936b2
REACH Regulation	REACH Declaration
Halogen-free status	Product contains halogen above thresholds
Energy efficiency	
Energy Efficiency Optimized	Energy efficient product
Use Again	
Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins