

Product datasheet

Specifications



Rack PDU 2G, Metered, ZeroU, 23.0kW, 240V, (30) C13 & (12) C19

AP8888

EAN Code: 0731304289944

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.

Main

Colour	Black
Product or component type	PDU
PDU type	Metered
Cord length	1.82 m
Number of cables	1
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Complementary

Input Voltage	400 V 3 phases
Height	1829 mm
Width	56 mm
Output Voltage	240 V
Depth	51 mm
Product weight	10.1 kg
Mounting location	Side
Mounting preference	No preference
Input Plug Type	IEC 60309 60 A 3P + N + E
Mounting mode	Rack-mounted
[In] rated current	32 A
Input current limits	40 A
Load capacity	23000 VA
Network frequency	50/60 Hz

Outlet type and quantity	30 IEC 60320 C13 12 IEC 60320 C19
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Environment

Product certifications	cUL listed UL listed VCCI class A
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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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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...15240 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	214.9 cm
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Package 1 Width	11.2 cm
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Package 1 Length	22.1 cm
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Package 1 Weight	14.05 kg
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Logistical informations

Country of origin	IN
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Contractual warranty

Warranty (in months)	24
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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

Total lifecycle Carbon footprint	414 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	168 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.4 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	239 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	6 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Free of Substances of Very High Concern above the threshold
Halogen-free status	Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	53
End of life manual availability	End of Life Information
Removable battery	Yes
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



