

Product data sheet

Specifications



APC Rack PDU, 2G, metered, 0U, 8.6kW, 208V, 36 C13, 6 C19, and 2 NEMA 5-20R sockets

AP8865

Overview

Presentation	APC Metered Rack PDUs distribute reliable rack power distribution via a single input with multiple output receptacles. Real-time remote monitoring and user-defined alarms help prevent potential circuit overloads that can cause accidental power loss to critical equipment. Easily access, configure, and manage this metered PDU from remote locations. A network management interface provides standards-based management via Web, SNMP, and Command Line Interface. This Metered PDU from APC provides (36)IEC 60320 C13, (6) IEC 60320 C19, (2) NEMA 5020R outlets to supply power to rack equipment. Locking IEC receptacles enable locking power cord compatibility to reduce the probability of accidentally disconnecting cords and dropping loads. Volts, amps, real power (kW), and energy (kWh) data is provided to support energy management. An embedded log memory to reports historic metered data. Display details current, power, and voltage measurements and offers local user access. An environmental monitoring port for external temperature/humidity monitoring is available (sensor sold separately model AP9335T or AP9335TH). Easily mount this vertical PDU in racks or enclosures. It occupies zero U of valuable rack space, which allows space for more equipment in the rack. This vertical PDU does not require additional tools to mount into APC NetShelter Enclosures. Enables a quick recovery from overload events and breakers are ultra-low profile. Packaging Includes PDU, Installation guide, Rack Mounting brackets, Safety guide, Serial configuration cable.
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Lead time	Usually Ships within 4 Weeks
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Main

Main Input Voltage	208 V 3 phases
PDU type	Metered
Main Output Voltage	120 V 208 V
Input Connection Type	NEMA L21-30P
Number of rack unit	0U
Cable length	1.83 m
Number of cables	1
Provided equipment	Installation guide Rack mounting brackets Serial configuration cable Safety guide

Physical

Colour	Black
Height	179.1 cm
Width	5.6 cm
Depth	4.6 cm
Net weight	7.56 kg
Mounting location	Side
Mounting preference	No preference

Mounting mode	Rack-mounted
USB compatible	No
Mounting position	Vertical
Input	
[In] rated current	24 A
Max line current	30 A
Input current limits	30 A
Load capacity	8600 VA
Network frequency	50/60 Hz
Output	
Number of power socket outlets	2 NEMA 5-20R 36 IEC 60320 C13 6 IEC 60320 C19
Conformance	
Standards	CSA C22.2 No 60950 UL 60950-1
Environmental	
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	200 cm
Package 1 Width	10.7 cm
Package 1 Length	16.2 cm
Package 1 Weight	9.2 kg
Offer Sustainability	
Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Lead free	Yes
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available
Contractual warranty	
Warranty	2 years repair or replace

Recommended replacement(s)