

# Product data sheet

## Characteristics

# AP8865

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



### 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.

#### Lead time

Usually Ships within 4 Weeks

### Main

Main Input Voltage	3 phase
Main Output Voltage	120 V 208 V
Plug standard	NEMA L21-30P
Number of rack unit	0U
Cable length	6 ft (1.83 m)
Number of cables	1
Provided Equipment	Installation guide Rack Mounting brackets Serial configuration cable Safety guide

### Physical

Color	Black
Height	70.51 in (179.1 cm)
Width	2.20 in (5.6 cm)
Depth	1.81 in (4.6 cm)
Net Weight	16.67 lb(US) (7.56 kg)
Mounting Location	Side

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Mounting preference	No preference
Mounting Mode	Rack-mounted
USB compatible	No

### Input

Line Rated Current	24 A
Max line current	30 A
Input current limits	30 A
Load Capacity	8600 VA
Input Frequency	50/60 Hz

### Output

Number of power socket outlets	2 NEMA 5-20R 36 IEC 60320 C13 6 IEC 60320 C19
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### Conformance

Standards	CSA C22.2 No. 60950 UL 60950-1
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### Environmental

Ambient Air Temperature for Operation	23...140 °F (-5...60 °C)
Relative Humidity	5...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	-13...149 °F (-25...65 °C)
Storage Relative Humidity	5...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)

### Ordering and shipping details

GTIN	731304277064
Package weight(Lbs)	20.28 lb(US) (9.2 kg)

### Packing Units

Package 1 Height	78.74 in (200 cm)
Package 1 width	6.38 in (16.2 cm)
Package 1 Length	4.21 in (10.7 cm)
Number of Units in Package 3	48

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Lead free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

### Contractual warranty

Warranty	2 years repair or replace
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