

# 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.

#### Lead time

Usually Ships within 4 Weeks

### Main

#### Main Input Voltage

208 V 3 phase

#### PDU Type

Metered

#### Main Output Voltage

120 V  
208 V

#### Input Connection Type

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

#### 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
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	78.74 in (200 cm)
Package 1 Width	4.21 in (10.7 cm)
Package 1 Length	6.38 in (16.2 cm)
Package 1 Weight	20.28 lb(US) (9.2 kg)

## 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	<a href="#">Yes</a>

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<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>Optimized Energy Efficiency</b>	Energy efficient product
<b>Take-back</b>	Take-back program available

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### **Contractual warranty**

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<b>Warranty</b>	2 years repair or replace
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### **Recommended replacement(s)**