

# Product data sheet

Specifications



## Rack PDU, Metered, Zero U, 15A, 100/120V, (16) 5-15

AP7831

❗ Discontinued on: 17 February 2021

❗ End-of-service on: 17 February 2021

❗ Discontinued

### Overview

Lead time	Usually in Stock
-----------	------------------

### Main

Main Input Voltage	100 V 120 V
Main Output Voltage	120 V
Plug standard	NEMA 5-15P
Number of rack unit	0U
Cable length	10 ft (3.05 m)
Number of cables	1
Provided equipment	Cord retention bracket(s) Installation guide Rack Mounting brackets Toolless Mounting Kit User Manual

### Physical

Color	Black
Height	49.02 in (124.5 cm)
Width	2.20 in (5.6 cm)
Depth	1.73 in (4.4 cm)
Net Weight	12.02 lb(US) (5.45 kg)
Mounting Location	Side
Mounting preference	No preference
Mounting Mode	Not rack-mountable
USB compatible	No

### Input

Line Rated Current	12 A
Acceptable Input Voltage	100...120 V
Max line current	15 A

Input current limits	15 A
Load Capacity	1440 VA
Input Frequency	50/60 Hz

## Output

Number of power socket outlets	16 NEMA 5-15R
--------------------------------	---------------

## Conformance

Product certifications	cUL Listed cUL Recognized Industry Canada METI Denan UL Listed VCCI
Standards	CSA C22.2 No. 42 CSA C22.2 No. 60950-1-03 FCC Part 15 class A ICES-003 UL 60950-1

## Environmental

Ambient Air Temperature for Operation	23...113 °F (-5...45 °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	00731304220893
Package weight(Lbs)	14.18 lb(US) (6.43 kg)

## Packing Units

Package 1 Height	83.50 in (212.1 cm)
Package 1 width	6.26 in (15.9 cm)
Package 1 Length	5.00 in (12.7 cm)
Number of Units in Package 3	42

## Offer Sustainability


EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Lead free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
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
----------	---------------------------

Recommended replacement(s)

AP7831 is replaced by:

1x		Rack PDU 2G, Metered, ZeroU, 15A, 100-120V, (10) 5-15 AP8831
----	---	---

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schneider Electric:](#)

[AP7831](#)