

# Product datasheet

Specifications



## Rack PDU, Metered, 1U, 12A/ 208V, 10A/230V, (8) C13



AP7820B

### Overview

Lead time Usually in Stock

### Main

Product or component type	PDU
PDU type	Metered
Cord length	2.0 m
Provided equipment	Cord retention bracket(s) Installation guide Rack mounting brackets User manual

### Complementary

Input Voltage	200 V 208 V 230 V
Height	4.4 cm
Width	44.4 cm
Output Voltage	208 V 230 V
Depth	10.2 cm
Net weight	1.73 kg
Mounting location	Front Rear
Mounting preference	No preference
Input Plug Type	IEC 60320 C14
Mounting mode	Rack-mounted
Rack units	1U
Mounting position	Horizontal
[In] rated current	10 A
Input current limits	15 A
Load capacity	2300 VA
Rated current	10 A - 230 V 12 A - 208 V
Network frequency	50/60 Hz
Outlet type and quantity	8 IEC 60320 C13

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environment

<b>Product certifications</b>	cUL listed C-Tick CE CSA GOST UL listed VDE VCCI
<b>Standards</b>	FCC part 15 class A UL 60950
<b>Ambient air temperature for operation</b>	-5...45 °C
<b>Relative humidity</b>	5...95 %
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for storage</b>	-25...65 °C
<b>Storage Relative Humidity</b>	5...95 %
<b>Storage altitude</b>	0.0000000000...15240.0000000000 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	6.4 cm
<b>Package 1 Width</b>	33.7 cm
<b>Package 1 Length</b>	47 cm
<b>Package 1 Weight</b>	2.91 kg

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) **3956**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

[EU RoHS Directive](#) **Compliant with Exemptions**

REACH Regulation [REACH Declaration](#)

### Energy efficiency

Optimized Energy Efficiency **Energy efficient product**

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Removable battery **Yes**

Halogen content performance **Product contains halogen above thresholds**

Take-back **Yes**