

# Product datasheet

Specifications



## APC Replacement Battery Cartridge, VRLA, 7Ah, 48V DC, 2-year warranty

APCRBCV208

EAN Code: 0731304451105

### Overview

Lead time Usually in Stock

### Main

Product or component type	Replacement battery cartridge
Main Output Voltage	48 V DC
Number of rack unit	0U
Battery type	VRLA
Range of product	Replacement Battery Cartridges

### Batteries & Runtime

Battery location	Internal battery
Number of battery blocks per string	4
Number of battery free slots	0
Number of battery filled slots	0
Battery voltage	48 V
Number of battery replacement quantity	1

### Physical

Height	130 mm
Width	151 mm
Depth	209 mm
Net weight	8 kg
Mounting mode	Not rack-mountable
USB compatible	No

### Output

Battery capacity	7 Ah
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### Conformance

Product certifications	CB
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### Environmental

Ambient air temperature for operation	0...40 °C
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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

<b>Operating altitude</b>	0...3000 m
<b>Relative humidity</b>	0...95 % non-condensing
<b>Ambient air temperature for storage</b>	-15...40 °C
<b>Storage altitude</b>	0...3000 m
<b>Storage Relative Humidity</b>	10...95 % non-condensing

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	22.2 cm
<b>Package 1 Width</b>	22.8 cm
<b>Package 1 Length</b>	28.6 cm
<b>Package 1 Weight</b>	9.75 kg
<b>Unit Type of Package 2</b>	P06
<b>Number of Units in Package 2</b>	12
<b>Package 2 Height</b>	57.5 cm
<b>Package 2 Width</b>	60 cm
<b>Package 2 Length</b>	80 cm
<b>Package 2 Weight</b>	125.5 kg

## Contractual warranty

<b>Warranty (in months)</b>	24
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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

Total lifecycle Carbon footprint	58 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	30 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.7 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	3 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	23 kg CO2 eq.

### Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	9d64af64-ba09-487b-83a8-542c851816cc
REACH Regulation	<a href="#">REACH Declaration</a>

### Use Longer



### Lifetime extension

Repair	No
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### Use Again



### Repack and remanufacture


Recyclability potential, in %	1
End of life manual availability	<a href="#">End of Life Information</a>
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

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