

Product datasheet

Specifications



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

APCRBCV208

Overview

Lead time	Usually in Stock
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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

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

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

Packing Units

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

Contractual warranty

Warranty	2 Years
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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	
Environmental Disclosure	Product Environmental Profile
Use Better	
Materials and Substances	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration
Use Again	
Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No