

Product datasheet

Specifications



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

APCRBCV208

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

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

Conformance

Product certifications CB

Environmental

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

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

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

Logistical informations

Country of origin	CN
--------------------------	----

Contractual warranty

Warranty	2 Years
-----------------	---------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

RoHS Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)