

Product data sheet

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 Placement	Internal Battery
Battery blocks per string	4
Battery Slots Empty	0
Included Battery Modules	0
Battery Voltage	48V
RBC Quantity	1

Physical

Height	5.1 in (130 mm)
Width	5.9 in (151 mm)
Depth	8.2 in (209 mm)
Net Weight	17.6 lb(US) (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	32.0000000000...104.0000000000 °F (0...40 °C)
Operating altitude	0...9842.52 ft (0...3000 m)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Relative Humidity	0...95 % non-condensing
Ambient Air Temperature for Storage	5.0000000000...104.0000000000 °F (-15...40 °C)
Storage altitude	0.0000000000...9842.5 ft (0...3000 m)
Storage Relative Humidity	10...95 % non-condensing

Ordering and shipping details

GTIN	731304451105
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.7 in (22.2 cm)
Package 1 Width	9.0 in (22.8 cm)
Package 1 Length	11.3 in (28.6 cm)
Package 1 Weight	21.50 lb(US) (9.75 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	12
Package 2 Height	22.6 in (57.5 cm)
Package 2 Width	23.6 in (60 cm)
Package 2 Length	31.5 in (80 cm)
Package 2 Weight	276.7 lb(US) (125.5 kg)

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](#)