Product data sheet

Specifications



APC Replacement Battery Cartridge, VRLA, 9Ah, 48V DC, 2-year warranty

APCRBCV204

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

Physical

Height	2.6 in (64.8 mm)
Width	5.9 in (150.9 mm)
Depth	3.9 in (98.6 mm)
Net Weight	22.05 lb(US) (10 kg)
Mounting Mode	Not rack-mountable
USB compatible	No

Output

Battery Capacity	9 Ah

Conformance

Product Certifications	CB

Environmental

Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Operating altitude	0...6561.68 ft (0...2000 m)
Relative Humidity	0…90 % non-condensing
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)

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

Storage altitude	0…9842.5 ft (0…3000 m)
Storage Relative Humidity	0…95 % non-condensing

Ordering and shipping details

GTIN	731304451068
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.283 in (18.500 cm)
Package 1 Width	11.024 in (28.000 cm)
Package 1 Length	16.929 in (43.000 cm)
Package weight(Lbs)	25.393 lb(US) (11.518 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	8
Package 2 Height	19.291 in (49.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	224.872 lb(US) (102.000 kg)

Contractual warranty

Warranty (in months)	24

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	**73 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**37 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.9 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**4 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**29 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**9d64af64-ba09-487b-83a8-542c851816cc**
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**1**
Circularity Profile	End of Life Information
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

