

Product data sheet

Specifications



APC Replacement Battery Cartridge, Valve regulated lead-acid battery, 7Ah, 12VDC, 2-year warranty

RBC2

Overview

Lead time Usually in Stock

Main

Product or Component Type Replacement battery cartridge

Number of cables 1

Battery Type Lead-Acid battery

Provided Equipment All required connectors
Battery recycling guide
Reusable packaging
Installation guide

Batteries & Runtime

Battery Slots Empty 0

Included Battery Modules 0

Battery Voltage 12 V

RBC Quantity 1

Physical

Color Black

Height 3.7 in (94 mm)

Width 2.5 in (64 mm)

Depth 5.9 in (151 mm)

Product Weight 5.5 lb(US) (2.5 kg)

Mounting Mode Not rack-mountable

USB compatible No

Output

Battery Capacity 7.0 Ah

Environmental

Ambient Air Temperature for Operation 32...104 °F (0...40 °C)

Operating altitude 0...10000 ft

Relative Humidity 0...95 %

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.

Storage altitude	0...50000 ft (0...15240 m)
Storage Relative Humidity	0...95 %

Ordering and shipping details

GTIN	731304003243
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.504 in (8.900 cm)
Package 1 Width	6.890 in (17.500 cm)
Package 1 Length	8.386 in (21.300 cm)
Package weight(Lbs)	6.105 lb(US) (2.769 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	4
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	24.436 lb(US) (11.084 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	32
Package 3 Height	17.717 in (45.000 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	221.944 lb(US) (100.672 kg)

Contractual warranty

Warranty (in months)	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	18 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.8 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	7 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
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 and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
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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

