Product data sheet

Specifications



APC Replacement Battery Cartridge #32 with 2 Year Warranty

RBC32

Main

Product or component type	Replacement battery cartridge
battery type	Lead-acid battery
Provided equipment	All required connectors Battery recycling guide Reusable packaging Installation guide

Batteries & Runtime

Battery location	Internal battery
Number of battery blocks per string	2
Number of battery free slots	0
Number of battery filled slots	0
Device mounting	Enclosed battery cabinet
Battery voltage	24 V
Number of battery replacement quantity	1

Physical

Colour	Charcoal
Height	197 mm
Width	149 mm
Depth	64 mm
Product weight	5.33 kg
mounting mode	Not rack-mountable

Output

Battery capacity	7.0 Ah

Environmental

Ambient air temperature for operation	0…40 °C
Operating altitude	0...50000 ft
Relative humidity	0…95 %
Ambient air temperature for storage	0…40 °C
Storage altitude	0…3048 m

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

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Storage Relative Humidity	0…95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	30.5 cm
Package 1 Width	10.2 cm
Package 1 Length	22.9 cm
Package 1 Weight	5.91 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	**38 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**20 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.9 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.5 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**2 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**15 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**

Use Again

Repack and remanufacture

Recyclability potential, in %	**1**
End of life manual availability	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**

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Image of product / Alternate images

Alternative



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Image of product in real life situation



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