

Product data sheet

Specifications



APC Replacement Battery Cartridge 33 with 2 Year Warranty

RBC33

Overview

Lead time Usually in Stock

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

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 7.8 in (197 mm)

Width 5.9 in (149 mm)

Depth 2.5 in (64 mm)

Net weight 11.75 lb(US) (5.33 kg)

Mounting mode Not rack-mountable

Output

Battery capacity 9.0 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 32...104 °F (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

Storage altitude	0...10000 ft (0...3048 m)
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Storage Relative Humidity	0...95 %
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	12.008 in (30.5 cm)
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Package 1 Width	4.02 in (10.2 cm)
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Package 1 Length	9.02 in (22.9 cm)
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Package 1 Weight	13.03 lb(US) (5.91 kg)
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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	39 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

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	Nej
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

