

Product datasheet

Specifications



APC Replacement Battery Cartridge #12 with 2 Year Warranty

RBC12

EAN Code: 0731304003342

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

Number of battery free slots 0

Number of battery filled slots 0

Device mounting Stand alone battery stack

Battery voltage 48 V

Additional information RBC 12 is composed of two separate battery cells. The Net dimensions are measured per cell.

Number of battery replacement quantity 1

Physical

Colour Black

Height 97 mm

Width 254 mm

Depth 152 mm

Net weight 20 kg

Mounting mode Not rack-mountable

Environmental

Ambient air temperature for operation 0...40 °C

Operating altitude 0...10000 ft

Relative humidity 0...95 %

Ambient air temperature for storage -15...45 °C

Storage altitude 0...15240 m

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	22.9 cm
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Package 1 Width	39.4 cm
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Package 1 Length	57.2 cm
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Package 1 Weight	22.86 kg
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Logistical informations

Country of origin	PH
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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	141 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	75 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	3 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	58 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
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