

# Product datasheet

Specifications



## APC Replacement Battery Cartridge, VRLA battery, 7Ah, 24VDC, 2-year warranty

RBC48

### Overview

Lead time

### 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** Stand alone battery stack

**Battery voltage** 24 V

**Number of battery replacement quantity** 1

**Replacement battery**

### Physical

**Height** 10.8 cm

**Width** 13.2 cm

**Depth** 15 cm

**Product weight** 5 kg

Mounting mode	Not rack-mountable
USB compatible	No

## Output

Battery capacity	7.0 Ah
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## 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	0.00...15240.00 m
Storage Relative Humidity	0...95 %

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	16.800 cm
Package 1 Width	22.400 cm
Package 1 Length	16.800 cm
Package 1 Weight	5.910 kg
Unit Type of Package 2	S03
Number of Units in Package 2	2
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	11.820 kg
Unit Type of Package 3	P12
Number of Units in Package 3	32
Package 3 Height	80.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	189.120 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Take-back	Take-back program available

# Contractual warranty

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Warranty 2 years repair or replace

Recommended replacement(s)