

# Product data sheet

Specifications



## APC Replacement Battery Cartridge for Smart-UPS Line Interactive, 24V 17Ah lead-acid battery, 2-year repair or replace warranty

RBC48

### 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

Range of Product Replacement Battery Cartridges

### Batteries & Runtime

Battery blocks per string 2

Battery Slots Empty 0

Included Battery Modules 0

Device mounting Stand alone battery stack

Battery Voltage 24 V

RBC Quantity 1

### Physical

Height 4.25 in (10.8 cm)

Width 5.20 in (13.2 cm)

Depth 5.91 in (15 cm)

Product Weight 11.02 lb(US) (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)
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
Storage Relative Humidity	0...95 %

## Ordering and shipping details

GTIN	731304221586
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.61 in (16.800 cm)
Package 1 Width	8.82 in (22.400 cm)
Package 1 Length	6.61 in (16.800 cm)
Package 1 Weight	13.029 lb(US) (5.910 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	2
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	26.059 lb(US) (11.820 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	32
Package 3 Height	31.50 in (80.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	47.24 in (120.000 cm)
Package 3 Weight	416.939 lb(US) (189.120 kg)

## Contractual warranty

Warranty	2 years repair or replace
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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 >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) **19**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

China RoHS Regulation [China RoHS declaration](#)

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](http://www.P65Warnings.ca.gov)**

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back **Yes**