

# 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

<b>Product or Component Type</b>	Replacement battery cartridge
<b>Battery Type</b>	Lead-Acid battery
<b>Provided Equipment</b>	All required connectors Battery recycling guide Reusable packaging Installation guide
<b>Range of Product</b>	Replacement Battery Cartridges

## Batteries & Runtime

<b>Battery blocks per string</b>	2
<b>Battery Slots Empty</b>	0
<b>Included Battery Modules</b>	0
<b>Device mounting</b>	Stand alone battery stack
<b>Battery Voltage</b>	24 V
<b>RBC Quantity</b>	1

## Physical

Height	4.25 in (10.8 cm)
Width	5.20 in (13.2 cm)
Depth	5.91 in (15 cm)
Net Weight	11.02 lb(US) (5 kg)
Mounting Mode	Not rack-mountable
USB compatible	No

## Output

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**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 %

**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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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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 %

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## Ordering and shipping details

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GTIN 731304221586

## Packing Units

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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)

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## Contractual warranty

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Warranty 2 years repair or replace



## 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

Carbon footprint (kg CO<sub>2</sub> eq, Total Life cycle) **19**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH 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