

# 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)

Net 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 %

<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0.0000000000...15240.0000000000 m)
<b>Storage Relative Humidity</b>	0...95 %

## Ordering and shipping details

<b>GTIN</b>	731304221586
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## Packing Units

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

## Contractual warranty

<b>Warranty</b>	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
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
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REACH Regulation	<a href="#">REACH Declaration</a>
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California proposition 65	<b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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## Use Again

### Repack and remanufacture

Circularity Profile	<a href="#">End of Life Information</a>
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Take-back	Yes
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