

Specifications





APC Replacement Battery Cartridge for Smart-UPS Line Interactive, 24V 7Ah 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

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	

Physical

Height	10.8 cm	
Width	13.2 cm	
Depth	15 cm	
Net weight	5 kg	
Mounting mode	Not rack-mountable	
USB compatible	No	

Output

Battery capacity

7.0 Ah

Environmental

Ambient air temperature for operation	040 °C
Operating altitude	010000 ft

Relative humidity	095 %	
Ambient air temperature for storage	-1545 °C	
Storage altitude	0.00000000015240.000000000 m	
Storage Relative Humidity	095 %	

Packing Units

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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

Contractual warranty

Warranty

2 years repair or replace

L 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.

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Environmental Data explained >

How we assess product sustainability >

earrow Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)

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	
China RoHS Regulation	China RoHS declaration	
Use Again		

Repack and remanufacture Circularity Profile End of Life Information Take-back Yes