

Product data sheet

Specifications



APC Replacement Battery Cartridge #46 with 2 Year Warranty

RBC46

Overview

Lead time Usually in Stock

Main

Product or component type	Replacement battery cartridge
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	All required connectors Battery recycling guide Reusable packaging Installation guide

Batteries & Runtime

Number of battery free slots	0
Number of battery filled slots	0
Battery voltage	12 V
Number of battery replacement quantity	1

Physical

Height	11.2 cm
Width	9.9 cm
Depth	7.4 cm
Net weight	1.7 kg
mounting mode	Not rack-mountable

Output

Battery capacity 5.1 Ah

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	0.0000000000...15240.0000000000 m
Storage Relative Humidity	0...95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.9 cm
Package 1 Width	17.8 cm
Package 1 Length	18.4 cm
Package 1 Weight	1.956 kg

Contractual warranty

Warranty	2 years repair or replace
----------	---------------------------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)




Take-back Transparency RoHS/REACH

Resource performance

 Take-Back Program Available

Well-being performance

 Rohs Exemption Information Yes

Certifications & Standards

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

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

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