Product data sheet

Specifications



APC Replacement Battery Cartridge #109 with 2 Year Warranty

APCRBC109

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

Batteries & Runtime

Battery blocks per string	2
Battery Slots Empty	0
Included Battery Modules	0
Device mounting	Enclosed battery cartridge
Battery Voltage	24 V
RBC Quantity	1

Physical

Color	Charcoal
Height	4.09 in (104 mm)
Width	5.9 in (151 mm)
Depth	5.2 in (132 mm)
Net Weight	12.30 lb(US) (5.58 kg)
Mounting Mode	Not rack-mountable

Output

Battery Capacity	9.0 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	32…104 °F (0…40 °C)
Storage altitude	0…10000 ft (0…3048 m)
Storage Relative Humidity	0…95 %

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

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

Ordering and shipping details

GTIN	731304243564

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.008 in (30.5 cm)
Package 1 Width	4.02 in (10.2 cm)
Package 1 Length	9.02 in (22.9 cm)
Package weight(Lbs)	13.54 lb(US) (6.14 kg)
SCC14	10731304243561

Contractual warranty

Warranty (in months)	24

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

Total lifecycle Carbon footprint	**39 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**21 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.9 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.5 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**1 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**16 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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**

Use Again

Repack and remanufacture

Recyclability potential, in %	**1**
Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Image of product / Alternate images

Alternative

