Product data sheet

Specifications



APC Replacement Battery Cartridge #105 with 2 Year Warranty

APCRBC105

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 Metallic battery tray or enclosure Reusable packaging Installation guide

Batteries & Runtime

Battery Slots Empty	0
Included Battery Modules	0
Device mounting	Enclosed battery cartridge
Battery Voltage	48V
Additional information	The SUA48RMXLBP3U requires two(2) APCRBC105..
RBC Quantity	1

Physical

Height	4.3 in (108 mm)
Width	6.5 in (165 mm)
Depth	22.5 in (572 mm)
Net Weight	54.12 lb(US) (24.55 kg)
Mounting Mode	Not rack-mountable

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	23…113 °F (-5…45 °C)
Storage altitude	0…50000 ft (0…15240 m)
Storage Relative Humidity	0…95 %

Ordering and shipping details

GTIN	731304248729

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.984 in (27.900 cm)
Package 1 Width	12.244 in (31.100 cm)
Package 1 Length	29.016 in (73.700 cm)
Package weight(Lbs)	58.114 lb(US) (26.360 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	32.283 in (82.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	375.139 lb(US) (170.160 kg)

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	**170 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**92 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**4 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**2 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]	**71 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	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**

Use Longer

Lifetime extension

Repair	**No**

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

