

Product datasheet

Specifications



APC Replacement Battery Cartridge 142 with 2 Year Warranty

APCRBC142

Overview

Lead time	Usually in Stock
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Main

Product or component type	Replacement battery cartridge
Battery type	Lead-acid battery
Provided equipment	All required connectors Battery recycling guide Installation guide Reusable packaging
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	6.01 kg
Mounting mode	Not rack-mountable
USB compatible	No

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

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

Storage Relative Humidity	0...95 %
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	20.3 cm
Package 1 Width	22.4 cm
Package 1 Length	16.8 cm
Package 1 Weight	7.01 kg
SCC14	10731304291975

Contractual warranty

Warranty	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 >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	23
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

Use Again

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