Product data sheet

Specifications

APC

Green Premium™

APC Replacement Battery Cartridge, VRLA battery, 10Ah, 48VDC, 2-year warranty

RBC43

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 Metallic battery tray or enclosure Reusable packaging Installation guide

Batteries & Runtime

Number of battery free slots	0
Number of battery filled slots	0
device mounting	Enclosed battery cartridge
Battery voltage	48 V
Number of battery replacement quantity	1

Physical

Height	3.0 in (7.6 cm)
Width	8.5 in (21.6 cm)
Depth	21.0 in (53.3 cm)
net weight	42.09 lb(US) (19.09 kg)
mounting mode	Not rack-mountable
USB compatible	No

Environmental

Ambient air temperature for operation	32.0000000000…104.0000000000 °F (0…40 °C)
Operating altitude	0...10000 ft
Relative humidity	0…95 %
Ambient air temperature for storage	5.0000000000…113.0000000000 °F (-15…45 °C)
Storage altitude	0…50000 ft (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	9.016 in (22.900 cm)
Package 1 Width	30.236 in (76.800 cm)
Package 1 Length	15.512 in (39.400 cm)
Package 1 Weight	45.085 lb(US) (20.450 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	12
Package 2 Height	31.496 in (80.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	566.941 lb(US) (257.160 kg)

Contractual warranty

Warranty	2 years repair or replace.

Sustainability

Green Premium^{TM} 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-CO_2 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

Reach Regulation   REACh Declaration

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