

Product data sheet

Specifications



APC Replacement Battery Cartridge #216 with 2 Year Warranty

APCRBC216

Overview

Lead time Usually in Stock

Main

Product or Component Type Replacement battery cartridge

Main Output Voltage 24 V DC

Battery Type Lead-Acid battery

Batteries & Runtime

Battery Placement Internal Battery

Battery blocks per string 2

Battery Voltage 12 V

RBC Quantity 2

Physical

Height 2.5 in (64 mm)

Width 11.9 in (303 mm)

Depth 3.7 in (94 mm)

Product Weight 11.73 lb(US) (5.32 kg)

Mounting Mode Not rack-mountable

USB compatible No

Output

Battery Capacity 9 Ah

Environmental

Ambient Air Temperature for Operation 32...104 °F (0...40 °C)

Operating altitude 0...9842.52 ft (0...3000 m)

Relative Humidity 0...95 % non-condensing

Ambient Air Temperature for Storage 5...122 °F (-15...50 °C)

Storage altitude 0...9842.5 ft (0...3000 m)

Storage Relative Humidity 0...95 % non-condensing

Ordering and shipping details

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

GTIN 3606487045090

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.6 in (21.9 cm)
Package 1 Width	7.0 in (17.7 cm)
Package 1 Length	14.4 in (36.7 cm)
Package weight(Lbs)	12.8 lb(US) (5.8 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	38 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	20 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.8 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]	15 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
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
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Use Again



Repack and remanufacture

Recyclability potential, in %	1
Circularity Profile	End of Life Information
Take-back	No

Image of product / Alternate images

Alternative

