

Product datasheet

Specifications



APC Replacement Battery Cartridge #176

APCRBC176

Overview

Lead time Usually in Stock

Main

Main Input Voltage 24 V

Product or component type Replacement battery cartridge

Main Output Voltage 24 V

Battery type Lead-acid battery

Provided equipment User manual

Batteries & Runtime

Battery location Internal battery

Number of battery blocks per string 6

Number of battery free slots 0

Number of battery filled slots 0

Device mounting Built-in

Battery voltage 24 V

Number of battery replacement quantity 2

Physical

Colour Black

Height 151 mm

Width 99 mm

Depth 132 mm

Net weight 4.3 kg

Mounting preference No preference

Mounting mode Not rack-mountable

Output

Battery capacity 7 Ah

Conformance

Standards UL 1778 5th edition

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

Product certifications	UL 1778 5th edition
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Environmental

Ambient air temperature for operation	0...40 °C
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Operating altitude	0...10000 ft
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Relative humidity	0...85 %
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Ambient air temperature for storage	-15...50 °C
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Storage altitude	0.0000000000...3048.0000000000 m
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Storage Relative Humidity	0...95 %
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	19.5 cm
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Package 1 Width	39.5 cm
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Package 1 Length	49.5 cm
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Package 1 Weight	18.9 kg
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SCC14	50731304427501
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Contractual warranty

Warranty	2 years repair or replace
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Sustainability

Green Premium™ 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-CO₂ 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 >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

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](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)