Product data sheet

Specifications



APC Replacement Battery Cartridge #143 TAA with 2 Year Warranty [TAA]

APCRBC143US

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

Battery blocks per string	10
Battery Slots Empty	0
Included Battery Modules	0
Device mounting	Enclosed battery cartridge
Battery Voltage	120 V
RBC Quantity	1

Physical

Height	8.9 in (225 mm)
Width	11.0 in (279 mm)
Depth	18.9 in (481 mm)
Net Weight	49.009 lb(US) (22.23 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	5…113 °F (-15…45 °C)
Storage altitude	0…50000 ft (0…15240 m)
Storage Relative Humidity	0…95 %

Ordering and shipping details

GTIN	731304356196
Country of origin	PH

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	10.0 in (25.3 cm)
Package 1 Width	19.5 in (49.5 cm)
Package 1 Length	11.5 in (29.3 cm)
Package weight(Lbs)	55.40 lb(US) (25.13 kg)

Compliance

Compliance	TAA Compliant

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	**158 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**83 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]	**6 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**64 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 Again

Repack and remanufacture

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

Image of product / Alternate images

Alternative

