Product data sheet
Characteristics

APCRBC143
APC Replacement Battery Cartridge for Smart-UPS, 120V 5Ah lead-acid battery, 2-year repair or replace warranty



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	10
Number of battery free slots	0
Number of battery filled slots	0
Device mounting	Enclosed battery cartridge
Battery voltage	120 V
Number of battery replacement quantity	1

Physical

Height	225 Mm
Width	279 Mm
Depth	481 Mm
Net weight	22.27 Kg
Mounting mode	Not rack-mountable

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…15240 M
Storage Relative Humidity	0…95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.3 Cm
Package 1 Width	49.5 Cm
Package 1 Length	29.3 Cm
Package 1 Weight	25.18 Kg

Offer Sustainability

Recyclability potential, in %	1
Total lifecycle Carbon footprint	159 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	83.32885516195007
Carbon footprint of the manufacturing phase [A1 to A3]	83 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3.5521938662972263
Carbon footprint of the distribution phase [A4]	4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	1.965859919735888
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	5.624736264132406
Carbon footprint of the use phase [B2, B3, B4, B6]	6 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	64.23342026781518
Carbon footprint of the end-of-life phase [C1 to C4]	64 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	159
Average percentage of recycled plastic content	15 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	24

Product Life Status : Commercialised