Product data sheet
Characteristics

RBC2
APC Replacement Battery Cartridge, Valve regulated lead–acid battery, 7Ah, 12VDC, 2-year warranty



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 Reusable packaging Installation guide

Batteries & Runtime

Number of battery free slots	0
Number of battery filled slots	0
Battery voltage	12 V
Number of battery replacement quantity	1

Physical

Colour	Black
Height	94 Mm
Width	64 Mm
Depth	151 Mm
Net weight	2.5 Kg
Mounting mode	Not rack-mountable
USB compatible	No

Output

Battery capacity	7.0 Ah

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	8.900 Cm
Package 1 Width	17.500 Cm
Package 1 Length	21.300 Cm
Package 1 Weight	2.769 Kg
Unit Type of Package 2	S03
Number of Units in Package 2	4
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	11.084 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	32
Package 3 Height	45.000 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	100.672 Kg

Offer Sustainability

Recyclability potential, in %	1
Total lifecycle Carbon footprint	18 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9.354384279518419
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.398764466355773
Carbon footprint of the distribution phase [A4]	0.4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.22068476871754467
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.7874630769785371
Carbon footprint of the use phase [B2, B3, B4, B6]	0.8 kg CO2 eq.
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	7.21075665332456
Carbon footprint of the end-of-life phase [C1 to C4]	7 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	18
Average percentage of recycled plastic content	15 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
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