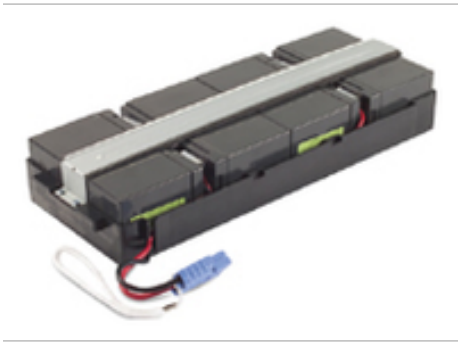
Product data sheet
Characteristics

RBC31
APC Replacement Battery Cartridge, VRLA battery, 9Ah, 48VDC, 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
Range of product	Replacement Battery Cartridges

Batteries & Runtime

Number of battery free slots	0
Number of battery filled slots	0
Battery voltage	48 V
Additional information	Comes as a complete battery assembly,
Number of battery replacement quantity	1

Physical

Height	70 Mm
Width	165 Mm
Depth	419 Mm
Net weight	11.23 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	19.1 Cm
Package 1 Width	29.2 Cm
Package 1 Length	54.6 Cm
Package 1 Weight	12.73 Kg

Offer Sustainability

Recyclability potential, in %	1
Total lifecycle Carbon footprint	81 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	42.01989418359674
Carbon footprint of the manufacturing phase [A1 to A3]	42 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1.7912499828701327
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.9913159810792107
Carbon footprint of the installation phase [A5]	1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	4.049810110175333
Carbon footprint of the use phase [B2, B3, B4, B6]	4 kg CO2 eq.
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	32.39071888673392
Carbon footprint of the end-of-life phase [C1 to C4]	32 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	81
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
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