Product datasheet

Specifications



APC Smart-UPS RT 48V RM Battery Pack

SURT48RMXLBP

EAN Code: 3606485318929

Main

Product or component type	External battery pack
Battery type	Lead-acid battery
Provided equipment	Installation guide Rack mounting brackets User manual
Range of product	Smart-UPS Battery Systems
Mounting mode	Rack-mounted
Number of rack unit	2U
Additional information	Replace all batteries in operation together (UPS internal and external batteries) all-at-once
Replacement battery	RBC31

Batteries & Runtime

Device mounting	Stand alone battery stack
Battery life	3…5 year(s)
Battery voltage	48 V
Battery capacity	10 Ah
Number of battery filled slots	2
Number of battery free slots	0
Number of battery replacement quantity	2
Battery power in VAh	864 VAh

Physical

Colour	Black
Height	85 mm
Width	432 mm
Depth	483 mm
Net weight	29.56 kg

Environmental

Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing
Ambient air temperature for storage	-15…45 °C

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

Ambient air temperature for operation	0…40 °C
Operating altitude	0...10000 ft
Storage altitude	0…15240 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	28.6 cm
Package 1 Width	59.4 cm
Package 1 Length	63 cm
Package 1 Weight	32.28 kg

Logistical informations

Country of origin	IN

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	**148 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**119 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**8 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**9 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**11 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Removable battery	**User replaceable**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Image of product / Alternate images

Alternative

