Product datasheet

Specifications



APC Smart-UPS RT Battery Pack 48V

SURT48XLBP

EAN Code: 0731304205258

Main

Product or component type	External battery pack
Number of rack unit	2U
Number of cables	1
Battery type	Lead-acid battery
Range of product	Smart-UPS Battery Systems
Replacement battery	RBC31

Batteries & Runtime

Number of battery filled slots	2
Number of battery free slots	0
Number of battery replacement quantity	2
Additional information	Replace all batteries in operation together (UPS internal and external batteries) all-at-once
Battery voltage	48 V

Physical

Height	85 mm
Width	432 mm
Depth	483 mm
Net weight	29.56 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Output

Harmonic distortion	Less than 3 %
Crest factor	3 : 1
Wave type	Sine wave
Bypass type	Built-in static bypass

Environmental

Ambient air temperature for operation	0…40 °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

Relative humidity	0…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage Relative Humidity	0…95 %
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	63 cm
Package 1 Length	59.4 cm
Package 1 Weight	32.28 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	12
Package 2 Height	135 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	420 kg

Logistical informations

Country of origin	PH

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

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Average percentage of recycled plastic content	15 %
Packaging made with recycled cardboard	Yes
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

End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No

Image of product / Alternate images

Alternative

