

Product data sheet

Specifications



APC Smart-UPS RT Battery Pack 48V

SURT48XLBP

Overview

Lead time	Usually in Stock
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Main

Product or component type	Battery
Number of rack unit	2U
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Installation guide User manual

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
Replacement battery	RBC31

Physical

Colour	Black
Height	8.5 cm
Width	43.2 cm
Depth	48.3 cm
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 %
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
Crest factor	3 : 1

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

Wave type	Sine wave
Bypass type	Built-in static bypass

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...15240.0000000000 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

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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