

# 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
Provided equipment	Installation guide User manual
Range of product	Smart-UPS Battery Systems
Replacement battery	<a href="#">RBC31</a>

### Graphs

Efficiency	<a href="#">View Efficiency Graph</a>
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### 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

Colour	Black
Height	85 mm
Width	432 mm
Depth	483 mm
Product 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 %
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<b>Output frequency</b>	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
<b>Crest factor</b>	3 : 1
<b>Wave type</b>	Sine wave
<b>Bypass type</b>	Built-in static bypass

## Environmental

<b>Ambient air temperature for operation</b>	0...40 °C
<b>Relative humidity</b>	0...95 %
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for storage</b>	-15...45 °C
<b>Storage Relative Humidity</b>	0...95 %
<b>Storage altitude</b>	0...15240 m

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	28.6 cm
<b>Package 1 Width</b>	63 cm
<b>Package 1 Length</b>	59.4 cm
<b>Package 1 Weight</b>	32.28 kg
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	12
<b>Package 2 Height</b>	135 cm
<b>Package 2 Width</b>	100 cm
<b>Package 2 Length</b>	120 cm
<b>Package 2 Weight</b>	420 kg

## Logistical informations

<b>Country of origin</b>	PH
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## Contractual warranty

<b>Warranty (in months)</b>	24
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## 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 >](#)

### Use Better



#### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

### Use Longer



#### Lifetime extension

Repair **No**

### 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

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