Product datasheet

Specifications



APC Smart-UPS XL Battery Pack 24V

SUA24XLBP

EAN Code: 0731304187615

Main

Product or component type	External battery pack
Number of cables	1
Battery type	Lead-acid battery
Range of product	Smart-UPS Battery Systems
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Graph display	1
Show note OP temperature	No
Liquid value	0
Battery curve	B
Extended runtime	0
Harmonic distortion	Less than 5 % at full load
Replacement battery	RBC11

Batteries & Runtime

Battery life	3…5 year(s)
Number of battery filled slots	0
Number of battery free slots	0
Number of battery replacement quantity	1

Physical

Height	216 mm
Width	170 mm
Depth	439 mm
Net weight	31.36 kg
USB compatible	No

Environmental

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 %
Storage Relative Humidity	0…95 %
Ambient air temperature for storage	-15…45 °C
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	38.7 cm
Package 1 Width	32 cm
Package 1 Length	59.1 cm
Package 1 Weight	33.18 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

Total lifecycle Carbon footprint	**152 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**123 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]	**12 kg CO2 eq.**
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


CONNECTOR
COLOR
GREY
BLUE




BATTERY
BATERIA
BATTERIE
MODEL #
SERIAL #
MODEL VOLTAGE CONNECTOR COLOR
24XLBP 24VDC GREY
48XLBP 48VDC BLUE
FOR CONNECTION WITH SAME TYPE OF BATTERY PACK ONLY