Product data sheet

Specifications



APC Smart-UPS XL Battery Pack 24V

SUA24XLBP

Overview

Lead time	Usually in Stock

Main

Product or Component Type	Battery
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	User Manual
Range of Product	Smart-UPS Battery Systems

Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
RBC Quantity	1
Replacement battery	RBC11

Physical

color	Black
Height	8.50 in (21.6 cm)
Width	6.69 in (17 cm)
Depth	17.28 in (43.9 cm)
Product Weight	69.14 lb(US) (31.36 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Output

Harmonic distortion	Less than 5 % at full load
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains
Crest factor	Up to 5 : 1
Topology	Line Interactive
Waveform Type	Sine wave

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Environmental

Ambient air temperature for operation	32…104 °F (0…40 °C)
Relative Humidity	0…95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)

Ordering and shipping details

GTIN	731304187615
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.24 in (38.7 cm)
Package 1 Width	12.60 in (32 cm)
Package 1 Length	23.27 in (59.1 cm)
Package 1 Weight	73.15 lb(US) (33.18 kg)

Contractual warranty

Warranty	2 years repair or replace

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

Carbon footprint (kg CO2 eq, Total Life cycle)	152
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	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Image of product / Alternate images

Alternative








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