Product data sheet

Specifications

APC

Green Premium™

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

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Number of battery replacement quantity	1
Replacement battery	RBC11 ↗

Physical

Colour	Black
Height	8.5 in (21.6 cm)
Width	6.7 in (17 cm)
Depth	17.3 in (43.9 cm)
net 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
Wave type	Sine wave

Environmental

Ambient air temperature for operation	32.0000000000…104.0000000000 °F (0…40 °C)
Relative humidity	0…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	5.0000000000…113.0000000000 °F (-15…45 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.2 in (38.7 cm)
Package 1 Width	12.6 in (32 cm)
Package 1 Length	23.3 in (59.1 cm)
Package 1 Weight	73.15 lb(US) (33.18 kg)

Contractual warranty

Warranty	2 years repair or replace

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Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Take-back   Transparency   RoHS/REACh

Resource performance

✓ Take-Back Program Available

Certifications & Standards

Reach Regulation

REACh Declaration

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

EU RoHS Declaration

Environmental Disclosure

Product Environmental Profile

Circularity Profile

End of Life Information