

Product data sheet

Specifications



APC Smart-UPS XL Battery Pack Tower/Rack Convertible 48V, rackmount with kit, 5U

SUA48XLBP

Overview

Lead time	Usually Ships within 2 Weeks
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Main

Main Input Voltage	48 V DC
Product or Component Type	External battery pack
Number of rack unit	5U
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	2
Additional information	For use with "SUA" 2200/3000VA 5U rack/tower models. Can be used with 3U models with SUA039 extension cable.
Replacement battery	RBC55

Physical

color	Black
Height	17.5 in (444 mm)
Width	8.7 in (221 mm)
Depth	19.5 in (495 mm)
Net Weight	146.30 lb(US) (66.36 kg)
Mounting preference	No preference
Mounting Mode	Rack-mounted with kit
USB compatible	No

Output

Topology	Line Interactive
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Environmental

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

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...15240 m)

Ordering and shipping details

GTIN	731304244301
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	20.472 in (52.000 cm)
Package 1 Width	23.622 in (60.000 cm)
Package 1 Length	30.315 in (77.000 cm)
Package weight(Lbs)	178.575 lb(US) (81.000 kg)

Contractual warranty

Warranty (in months)	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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	348 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	281 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	19 kg CO2 eq.
Carbon footprint of the installation phase [A5]	21 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	283 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	27 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	080b8d64-796e-42e7-a17d-31b86e55d143
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	48
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Image of product / Alternate images

Alternative

