Product data sheet

Specifications



SmartUPS Industrial Battery 100Ah 12VDC Extended Temperature Shelf Mount

XB102XX1XS

Main

Product or Component Type	Battery
Battery Type	Gel Cell
Provided Equipment	User Manual
Range of Product	Smart-UPS Battery Systems

Batteries & Runtime

Battery blocks per string	4
Battery Slots Empty	0
Included Battery Modules	0
Device mounting	Stand alone battery stack
Battery Voltage	12 V

Physical

Height	8.6 in (218 mm)
Width	6.8 in (173 mm)
Depth	13.0 in (330 mm)
Net Weight	68.41 lb(US) (31.03 kg)
Mounting Mode	Not rack-mountable

Conformance

Product Certifications	UL Recognized
Marking	CE Mark

Environmental

Ambient Air Temperature for Operation	-4…131 °F (-20…55 °C)
Ambient Air Temperature for Storage	-4…122 °F (-20…50 °C)

Ordering and shipping details

GTIN	731304322221

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

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

Package 1 Height	11.0 in (27.9 cm)
Package 1 Width	14.02 in (35.6 cm)
Package 1 Length	8.0 in (20.3 cm)
Package weight(Lbs)	70.00 lb(US) (31.75 kg)

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	**6 275 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**250 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**3 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**4 531 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
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

Recyclability potential, in %	**65**
Removable battery	**User replaceable**
Take-back	**Yes**