Product data sheet

Specifications



High-Performance Battery Module for 400V Symmetra PX 48/96/160KW & 208V Symmetra PX 100KW

SYBT9-B4

Main

Battery Type	VRLA
Provided Equipment	Installation guide

Batteries & Runtime

Battery Placement	Internal Battery
Battery blocks per string	4
Battery Voltage	384 V
Battery Volt-Amp-Hour Capacity	3456 VAh

Physical

Height	6.3 in (15.9 cm)
Width	16.9 in (42.8 cm)
Depth	27.6 in (70 cm)
Net Weight	221.45 lb(US) (100.45 kg)

Conformance

Standards	UL 1778
Product Certifications	CE Eurobat General Purpose

Environmental

Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Operating altitude	0...3333 ft
Relative Humidity	0…95 %
Ambient Air Temperature for Storage	5…104 °F (-15…40 °C)
Storage altitude	0…50000 ft (0…15240 m)
Storage Relative Humidity	0…95 %

Ordering and shipping details

GTIN	3606489862886

Packing Units

Unit Type of Package 1	PCE

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

Nbr. of units in pkg.	1
Package 1 Height	7.09 in (18 cm)
Package 1 Width	31.9 in (81 cm)
Package 1 Length	23.6 in (60 cm)
Package weight(Lbs)	236.8 lb(US) (107.4 kg)

Contractual warranty

Warranty (in months)	12

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	**0 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 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]	**0 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**5ac12844-46eb-471b-94f1-318e06a714a6**
EU RoHS Directive	**Compliant**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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

Take-back	**No**