Product data sheet

Specifications



High Performance Long Life 10 Yrs Battery Module for Symmetra PX 48/96/160KW

SYBT9-B4LL

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	64…81 °F (18…27 °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	3606487263371

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)

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

Use Again

Repack and remanufacture

Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**