

Product data sheet

Specifications



Symmetra PX 250/500kW Battery Enclosure for up to 8 Battery Modules

SYBFXR8

Overview

Presentation	Symmetra PX250/500kW, High Performance Battery Frame that can accommodate up to eight long life, high-capacity battery modules.
Lead Time	Usually Ships within 6 Weeks

Main

Battery Type	VRLA
Provided Equipment	User manual

Batteries & Runtime

Number Of Battery Blocks Per String	6
Number Of Battery Free Slots	8
Number Of Battery Filled Slots	0
Device Mounting	Enclosed battery cabinet

Physical

Colour	Black
Height	199.1 cm
Width	75 cm
Depth	107 cm
Net Weight	373.64 kg

Conformance

Product Certifications	cUL listed CE UL listed VDE
------------------------	--------------------------------------

Environmental

Ambient Air Temperature For Operation	0...40 °C
Operating Altitude	0...3333 ft
Relative Humidity	0...95 %
Ambient Air Temperature For Storage	-15...40 °C
Storage Altitude	0.00...15240.00 m
Storage Relative Humidity	0...95 %

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	215 cm
Package 1 Width	127 cm
Package 1 Length	112 cm
Package 1 Weight	431.82 kg

Contractual warranty

Warranty	1 year repair or replace
----------	--------------------------

Sustainability

Green Premium™ 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-CO₂ 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 >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)