

Product data sheet

Specifications



Symmetra PX 500kW Bottom Feed Frame for 500kW Dual Mains Configs

SYBFF

Overview

Lead Time	Usually Ships within 6 Weeks
-----------	------------------------------

Main

Main Input Voltage	480 V 3 phases 400 V 3 phases
Battery Type	External battery system
Provided Equipment	User manual

Physical

Colour	Black
Height	199.1 cm
Width	30 cm
Depth	107 cm
Net Weight	150 kg

Input

Number Of Input Connectors	1 hard wire 4-wire (3P + E) 1 hard wire 5-wire (3P + N + E)
----------------------------	----------------------------------------------------------------

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 %

Packing Units

Unit Type Of Package 1	PCE
------------------------	-----

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

Number Of Units In Package 1	1
Package 1 Height	213.5 cm
Package 1 Width	121 cm
Package 1 Length	74.5 cm
Package 1 Weight	186.36 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

✓ Lead Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

Environmental Disclosure [Product Environmental Profile](#)