

Product data sheet

Specifications

Symmetra PX 10kW Power Module, 208V, High Efficiency



SYPM10KF2

Batteries & Runtime

Run Time	View Runtime Graph 
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Overview

Presentation	A 10kW power module compatible with the Symmetra PX 20/40/100 UPS. Available as a power module replacement, or for increased capacity.
Lead time	Usually Ships within 2 Weeks

Main

Main Input Voltage	208 V 208 V 3 phase
Main Output Voltage	208 V 208 V 3 phase
Rated power in W	10000 W
rated power in VA	10000 VA
Number of cables	1
Provided Equipment	Installation guide

Physical

color	Black
Height	5.2 in (13.2 cm)
Width	19.02 in (48.3 cm)
Depth	27.6 in (70 cm)
Net Weight	55.23 lb(US) (25.05 kg)

Input

Input Frequency	60 Hz +/- 3 Hz
Efficiency at full load	177...239 V 208 V
Input Power Factor at Full Load	0.99

Output

Max Configurable Power (Watts)	10000 W
Harmonic distortion	Less than 5 % at full load
Output Frequency (sync to mains)	57...63 Hz for 60 Hz nominal sync to mains 60 Hz +/- 0.1 % for 60 Hz nominal not synced
Crest factor	Unlimited

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

Topology	Double Conversion Online
Waveform Type	Sine wave

Conformance

Product Certifications	cUL Listed UL Listed
Standards	FCC Part 15 class A ISO 14001 ISO 9001 UL 60950

Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...3333 ft
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...15000 ft (0...4572 m)
Acoustic level	64 dBA
Heat dissipation	2970 Btu/h

Ordering and shipping details

GTIN	731304301738
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.9 in (22.5 cm)
Package 1 Width	31.3 in (79.5 cm)
Package 1 Length	23.4 in (59.5 cm)
Package weight(Lbs)	61.84 lb(US) (28.05 kg)

Contractual warranty

Warranty (in months)	12
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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	19 248 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	649 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	13 kg CO2 eq.
Carbon footprint of the installation phase [A5]	7 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	18 525 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	54 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	F4c2965e-f80d-4830-8cd4-be926afb0f45

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	52
Circularity Profile	End of Life Information
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.

Image of product / Alternate images

Alternative

