

Product data sheet

Specifications

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



SYPM10KF2

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
Kw Rating	10000 W
Rated power in VA	10000 VA
Number of cables	1
Provided Equipment	Installation guide

Physical

Color	Black
Height	5.20 in (13.2 cm)
Width	19.02 in (48.3 cm)
Depth	27.56 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

Topology	Double Conversion Online
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Waveform Type	Sine wave
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Conformance

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

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
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Relative Humidity	0...95 %
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Operating altitude	0...3333 ft
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Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
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Storage Relative Humidity	0...95 %
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Storage altitude	0...15000 ft (0.00...4572.00 m)
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Acoustic level	64 dBA
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Heat dissipation	2970 Btu/h
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Ordering and shipping details

GTIN	731304301738
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	8.86 in (22.5 cm)
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Package 1 Width	31.30 in (79.5 cm)
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Package 1 Length	23.43 in (59.5 cm)
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Package 1 Weight	61.84 lb(US) (28.05 kg)
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Offer Sustainability

EU RoHS Directive	Under investigation
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Contractual warranty

Warranty	1 year repair or replace
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Recommended replacement(s)