

Product datasheet

Specifications

SYMMETRA PX 10KW POWER MODULE, 400V



SYPM10KH

 To be end-of-service on: 30 Dec 2030

 Discontinued

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	400 V 3 phases
Main Output Voltage	400 V 3 phases
Rated Power In W	10000 W
Rated Power In Va	10000 VA
Output Connector Type	Hard wire 5-wire (3P + N + E) 1
Number Of Rack Unit	3U
Number Of Cables	1
Provided Equipment	Installation guide

Batteries & Runtime

Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0

Physical

Colour	Black
Height	13.2 cm
Width	48.3 cm
Depth	70 cm
Net Weight	26.36 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	45...65 Hz auto-sensing
Number Of Input Connectors	1 hard wire 5-wire (3P + N + E)

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

Input Voltage Limits	304...477 V
Input Power Factor At Full Load	0.99

Output

Maximum Configurable Power In W	10000 W
Harmonic Distortion	Less than 3 %
Output Frequency	47...53 Hz for 50 Hz nominal sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised
Crest Factor	Unlimited
Ups Type	Double conversion online
Wave Type	Sine wave

Conformance

Product Certifications	cUL listed UL listed
Standards	FCC part 15 class A ISO 14001 ISO 9001

Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Operating Altitude	0...3333 ft
Ambient Air Temperature For Storage	-40...70 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...1015.90 m
Acoustic Level	64 dBA
Heat Dissipation	2970 Btu/h

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	27.3 cm
Package 1 Width	83.2 cm
Package 1 Length	55.9 cm
Package 1 Weight	31.82 kg

Contractual warranty

Warranty	1 year repair or replace
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Sustainability

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Eu Rohs Directive	Under investigation
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