

Product data sheet

Specifications



APC Symmetra LX 4kVA Power Module, 220/230/240V

SYPM4KI


Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V 400 V 3 phase
Product or Component Type	Power module
Other Input Voltage	220 V 240 V 380 V 415 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Kw Rating	2800 W
Rated power in VA	4000 VA
Output connector type	Hard Wire 3-wire (H N + E) 1
Number of rack unit	4U
Provided Equipment	Installation guide
Range of Product	Symmetra Power Module

Batteries & Runtime

Run Time	View Runtime Graph 
Included Battery Modules	0
Battery Slots Empty	0
Additional information	Configurable for 220 : 230 or 240 nominal output voltage

Physical

Height	5.9 in (15 cm)
Width	9.8 in (25 cm)
Depth	22.2 in (56.5 cm)
Net Weight	33.07 lb(US) (15 kg)
Mounting Location	Front
Mounting preference	No preference

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

Mounting Mode	Not rack-mountable
USB compatible	No

Input

Input Frequency	45...65 Hz auto-sensing
Efficiency at full load	155...276 V 1:1 290...480 V 3:1
Input Power Factor at Full Load	0.98

Output

Max Configurable Power (Watts)	2800 W
Output frequency	50 Hz +/- 0.1 % for 50 Hz nominal not synced 60 Hz +/- 0.1 % for 60 Hz nominal not synced
Crest factor	Up to 5 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave

Conformance

Product Certifications	C-tick CE GOST VDE
Standards	EN 50091-1 EN 50091-2 EN 55022 Class A EN 55024 EN 60950 IEC 60950

Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...15000 ft (0.0000000000...4572.0000000000 m)
Acoustic level	62 dBA

Ordering and shipping details

GTIN	731304218883
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.3 in (43.9 cm)
Package 1 Width	13.0 in (33 cm)
Package 1 Length	22.2 in (56.5 cm)

Package 1 Weight	40.08 lb(US) (18.18 kg)
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Contractual warranty


Warranty	2 years repair or replace
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Sustainability

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Well-being performance

 Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.