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	5.91 in (15 cm)
Width	9.84 in (25 cm)
Depth	22.24 in (56.5 cm)
Product Weight	33.07 lb(US) (15 kg)
Mounting Location	Front
Mounting preference	No preference

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

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.28 in (43.9 cm)
Package 1 Width	12.99 in (33 cm)
Package 1 Length	22.24 in (56.5 cm)

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

Contractual warranty

Warranty	2 years repair or replace

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 >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**A208548b-09a8-4680-97a6-ad17b46807b1**
REACh Regulation	**REACh Declaration**

Energy efficiency

Optimized Energy Efficiency	**Energy efficient product**

Use Again

Repack and remanufacture

Take-back	**Yes**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**