

Product datasheet

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 phases
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
Rated power in W	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
Number of battery filled slots	0
Number of battery free slots	0
Additional information	Configurable for 220 : 230 or 240 nominal output voltage

Physical

Height	15 cm
Width	25 cm
Depth	56.5 cm
Net weight	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

Network frequency	45...65 Hz auto-sensing
Input voltage limits	155...276 V 1:1 290...480 V 3:1
Input Power Factor at Full Load	0.98

Output

Maximum configurable power in W	2800 W
Output frequency	50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
Crest factor	Up to 5 : 1
UPS type	Double conversion online
Wave 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	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...4572.0000000000 m
Acoustic level	62 dBA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	43.9 cm
Package 1 Width	33 cm
Package 1 Length	56.5 cm
Package 1 Weight	18.18 kg

Contractual warranty

Warranty


2 years repair or replace


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	
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

 Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

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