

# 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
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

### Batteries & Runtime

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
Mounting mode	Not rack-mountable

USB compatible	No
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## 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	0.00...4572.00 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

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant

## EU RoHS Declaration

<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	Yes
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>Optimized Energy Efficiency</b>	Energy efficient product
<b>Take-back</b>	Take-back program available

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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## Recommended replacement(s)