

Product datasheet

Specifications



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

SYPM4KI

EAN Code: 0731304218883

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) for 1 zone(s)
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	150 mm
Width	250 mm
Depth	565 mm
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
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Input voltage limits	155...276 V 1:1 290...480 V 3:1
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Input Power Factor at Full Load	0.98
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Output

Maximum configurable power in W	2800 W
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Output frequency	50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
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Crest factor	Up to 5 : 1
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UPS type	Double conversion online
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Wave type	Sine wave
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Conformance

Product certifications	C-Tick CE GOST VDE
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Standards	EN 50091-1 EN 50091-2 EN 55022 class A EN 55024 EN 60950 IEC 60950
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Environmental

Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 %
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Operating altitude	0...10000 ft
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Ambient air temperature for storage	-15...45 °C
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Storage Relative Humidity	0...95 %
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Storage altitude	0...4572 m
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Acoustic level	62 dBA
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Packing Units

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

Warranty (in months)	24
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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 >](#)



Environmental footprint

Total lifecycle Carbon footprint 3133

Environmental Disclosure [Product Environmental Profile](#)

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](#)

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins