Product data sheet

Specifications



APC Symmetra LX 4kVA Power Module, 200/208V

SYPM4KP

Product availability: Non-Stock - Not normally stocked in distribution facility

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.

Main

Main Input Voltage	200 V 208 V
Product or Component Type	Power module
Other Input Voltage	240 V
Main Output Voltage	100 V 120 V 200 V 208 V
Other Output Voltage	240 V
Rated power in W	3200 W
rated power in VA	4000 VA
Output connector type	Hard Wire 4-wire (2PH+N+G) for 1 zone(s)
Number of rack unit	0U
Number of cables	1
Provided Equipment	Installation guide
Range of Product	Symmetra Power Module

Graphs

Run Time	View Runtime Graph

Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
Additional information	Configurable for 120/208 or 120/240 output voltage

Physical

color	Silver
Height	5.9 in (150 mm)
Width	9.8 in (250 mm)
Depth	22.2 in (565 mm)
Product Weight	33.07 lb(US) (15 kg)

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 preference	No preference
Mounting Mode	Not rack-mountable
USB compatible	No

Input

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

Output

Max Configurable Power (Watts)	3200 W
Harmonic distortion	Less than 5 % at full load
Output Frequency (sync to mains)	47...63 Hz sync to mains 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	CSA
Standards	FCC Part 15 class A UL 1778

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…4572 m)
Acoustic level	62 dBA

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304218876
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	17.3 in (43.9 cm)
Package 1 Width	31.1 in (79 cm)
Package 1 Length	13.0 in (33 cm)

Package weight(Lbs)	40.08 lb(US) (18.18 kg)

Contractual warranty

Warranty (in months)	24

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	**3 133 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**238 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**2 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**6 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**66**
Circularity Profile	End of Life Information
Take-back	**Yes**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**