



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 | | |
|---------------------------|------------------------------|--|
| 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) |
| Net 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.

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

Input

| Input Frequency | 4565 Hz auto-sensing | |
|---------------------------------|------------------------------|--|
| Efficiency at full load | 155276 V 1:1 290480 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 | 32104 °F (040 °C) | |
|------------------------------------------|---------------------|--|
| Relative Humidity | 095 % | |
| Operating altitude | 010000 ft | |
| Ambient Air Temperature for Storage | 5113 °F (-1545 °C) | |
| Storage Relative Humidity | 095 % | |
| Storage altitude | 015000 ft (04572 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



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

| 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. |