# Product data sheet

Specifications



## APC Symmetra RM 8-12kVA Power Module (4kVA)

SYPM4KU

Discontinued on: Apr 30, 2025

To be end-of-service on: Mar 30, 2035

To be discontinued

## Overview

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

## Main

| | |
|---|---|
| **Main Input Voltage** | 200 V<br>208 V<br>230 V |
| **Product or Component Type** | Power module |
| **Other Input Voltage** | 220 V |
| **Main Output Voltage** | 200 V<br>208 V<br>230 V |
| **Other Output Voltage** | 220 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** | 0U |
| **Provided Equipment** | Installation guide |
| **Range of Product** | Symmetra Power Module |

## Graphs

| | |
|---|---|
| **Runtime** | View Runtime Graph |

## Batteries & Runtime

| | |
|---|---|
| **Included Battery Modules** | 0 |
| **Battery Slots Empty** | 0 |

## Physical

| | |
|---|---|
| **Height** | 5.9 in (150 mm) |
| **Width** | 9.8 in (250 mm) |
| **Depth** | 23.2 in (590 mm) |
| **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.

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 |
| **Two post mountable** | 0 |
| **USB compatible** | No |

## Input

| | |
|---|---|
| **Input Frequency** | 50/60 Hz +/- 5 Hz auto-sensing |
| **Efficiency at full load** | 155...276 V |

## Output

| | |
|---|---|
| **Max Configurable Power (Watts)** | 2800 W |
| **Harmonic distortion** | Less than 3% |
| **Output frequency** | 50 Hz +/- 0.1 % for 50 Hz nominal not synced<br>60 Hz +/- 0.1 % for 60 Hz nominal not synced |
| **Crest factor** | Up to 5 : 1 |
| **Waveform Type** | Sine wave |

## Ordering and shipping details

| | |
|---|---|
| **GTIN** | 731304108313 |

## 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

| | |
|---|---|
| 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 |
| REACh Regulation | Free of Substances of Very High Concern above the threshold |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| 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. |