

Product datasheet

Specifications



Symmetra PX 40KW Extended Run Battery Frame with 8 Battery Modules & Startup

SYCFXR8-8

Overview

Lead time Usually in Stock

Main

Main Input Voltage 208 V 3 phases

Number of cables 1

Battery type VRLA

Provided equipment Installation guide
Start-up service
User manual

Batteries & Runtime

Battery location Battery cabinet

Number of battery blocks per string 32

Number of battery free slots 0

Number of battery filled slots 8

Battery manufacturer Panasonic

Device mounting Enclosed battery cabinet

Battery voltage 192 V

Physical

Colour Black

Height 207 cm

Width 58.4 cm

Depth 90.2 cm

Net weight 985 kg

Input

Network frequency 50/60 Hz +/- 5 Hz auto sensing

Number of input connectors 1 hard wire 4-wire (3P + E)

Conformance

Product certifications EUROBAT

Environmental

| | |
|---------------------------------------|-------------|
| Ambient air temperature for operation | 0...40 °C |
| Operating altitude | 0...3333 ft |
| Relative humidity | 0...95 % |
| Ambient air temperature for storage | -15...45 °C |
| Storage Relative Humidity | 0...95 % |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 231.1 cm |
| Package 1 Width | 101.6 cm |
| Package 1 Length | 76.2 cm |
| Package 1 Weight | 1000 kg |

Contractual warranty

| | |
|----------|--------------------------|
| Warranty | 1 year repair or replace |
|----------|--------------------------|

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

| | |
|---|---|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 1 |
|---|---|

| | |
|--------------------------|---|
| Environmental Disclosure | Product Environmental Profile |
|--------------------------|---|

Use Better

Materials and Substances

| | |
|-----------------------------------|--|
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
|-----------------------------------|--|

| | |
|------------------|-----------------------------------|
| REACH Regulation | REACH Declaration |
|------------------|-----------------------------------|

Use Again

Repack and remanufacture

| | |
|-------------------|------------------|
| Removable battery | User replaceable |
|-------------------|------------------|

| | |
|-----------|-----|
| Take-back | Yes |
|-----------|-----|