

# Product datasheet

Specifications



## Prefabricated All in One IT Module 90kW 400V/50Hz with Modular Distribution

PFMIEC090D1E12B

⚠ Discontinued on: Sep 21, 2023

⚠ Discontinued

### Overview

Lead Time Special Order - Call for Quoted Lead Times

### Main

Main Input Voltage 400 V 3 phases

Main Output Voltage 400 V 3 phases

Rated Power In W 90000 W

Battery Type VRLA

Provided Equipment User manual

### Batteries & Runtime

Number Of Battery Free Slots 0

Number Of Battery Filled Slots 0

Battery Power In Vah 0 VAh

### General

Cooling Option Pumped refrigerant

### Physical

Height 360 cm

Width 366.8 cm

Depth 1370 cm

Mounting Mode Not rack-mountable

### Input

Network Frequency 50 Hz +/- 0.5 / 1 / 2 / 4 / 6 / 8 % programmable

Input Voltage Limits 340...460 V adjustable 400 V  
340...460 V 400 V

Number Of Input Connectors 1 hard wire 4-wire (3P + E)

### Output

Bypass Type Internal bypass (automatic and manual)

Crest Factor Unlimited

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

|                                 |  |
|---------------------------------|--|
| Output Frequency                | 50 Hz programmable +/- 0.5 / 1 / 2 / 4 / 6 / 8 % sync to mains |
| Power Per Rack                  | 7.5 kW   |
| Pdu Rated Current               | 16 A   |
| Pdu Type                        | Metered  |
| Minimum Configurable Power In W | 90000 W  |
| Wave Type                       | Sine wave  |

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type Of Package 1       | PCE     |
| Number Of Units In Package 1 | 1       |
| Package 1 Height             | 360 cm  |
| Package 1 Width              | 320 cm  |
| Package 1 Length             | 1370 cm |
| Package 1 Weight             | 10 g    |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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|                   |   |
|-------------------|---|
| Eu Rohs Directive | Under investigation   |
| Weee              | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |