

Product data sheet

Specifications

All In One Module 90kW 11rack InRow DX 480V



PFMIEC090D1N11C

Overview

Lead Time	Special Order - Call for Quoted Lead Times
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Main

Main Input Voltage	480 V 3 phases
Main Output Voltage	208 V 3 phases
Rated Power In W	90000 W
Number Of Rack Unit	42U
Battery Type	VRLA
Provided Equipment	EcoStruxure IT ready (UPS) Integrated network management

Batteries & Runtime

Number Of Battery Free Slots	0
Number Of Battery Filled Slots	0
Battery Power In Vah	0 VAh

General

Cooling Option	Air-cooled split-system
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Physical

Colour	White
Height	362.8 cm
Width	391 cm
Depth	1370 cm
Net Weight	26898.01 kg
Mounting Mode	Not rack-mountable
Number Of Racks	11
Number Of Rack Free Space	462

Input

Network Frequency	60 Hz +/- 0.5 / 1 / 2 / 4 / 6 / 8 % programmable
Input Voltage Limits	408...552 V adjustable 480 V 408...552 V 480 V
Number Of Input Connectors	1 hard wire 4-wire (3P + E)

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

Bypass Type	Internal bypass (automatic and manual)
Crest Factor	Unlimited
Output Frequency	60 Hz sync to mains
Power Per Rack	8.1 W
Pdu Rated Current	16 A
Pdu Type	Metered
Minimum Configurable Power In W	90000 W
Wave Type	Sine wave

Conformance

Product Certifications	cUL listed UL listed
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Environmental

Ambient Air Temperature For Operation	-25...40 °C
Operating Altitude	0...1500 ft

Contractual warranty

Warranty	1 year (parts only)
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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-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Eu Rohs Directive	Not applicable, out of EU RoHS legal scope
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