Product data sheet

Specifications

All In One Module Dual Bay 190kW 27 rack InRow CW 480V

PFMIEC190C1N27C

Overview

Lead Time	Special Order - Call for Quoted Lead Times

Main

Main Input Voltage	480 V 3 phase
Main Output Voltage	208 V 3 phase
Kw Rating	190000 W
Number Of Rack Unit	42U
Battery Type	VRLA
Provided Equipment	EcoStruxure IT ready (UPS) Integrated network management

Batteries & Runtime

Battery Slots Empty	0
Included Battery Modules	0
Battery Volt-Amp-Hour Capacity	0 VAh

General

Cooling Option	Chilled Water

Physical

Color	White
Height	142.52 in (362 cm)
Width	236.42 in (600.5 cm)
Depth	540.00 in (1371.6 cm)
Net Weight	120000.00 lb(US) (54431.04 kg)
Mounting Mode	Not rack-mountable
Number Of Racks	27
Rack Free Space	1134

Input

Input Frequency	60 Hz +/- 0.5 / 1 / 2 / 4 / 6 / 8 % programmable
Efficiency At Full Load	408...552 V adjustable 480 V 408...552 V 480 V
Number Of Input Connectors	1 Hard Wire 4-wire (3PH + G)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Output

Bypass Type	Internal Bypass (Automatic and Manual)
Crest Factor	Unlimited
Output Frequency (Sync To Mains)	60 Hz sync to mains
Kw Per Rack	7 kW
Pdu Amp Capacity	16 A
Pdu Type	Metered
Configured Power	190000 W
Wave Type	Sine wave

Conformance

Product Certifications	UL Classified

Environmental

Ambient Air Temperature For Operation	-13…104 °F (-25…40 °C)
Operating Altitude	0...1500 ft

Communications & Management

Emergency Power Off (Epo)	Optional

Contractual warranty

Warranty	1 year (parts only)

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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