

Product data sheet

Specifications



InfraStruxure PDU 40kW 480V/208V W/ MBP

PD40G6FK1-M

Overview

Lead Time	Usually Ships within 3 Weeks
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Main

Main Input Voltage	480 V 3 phases
Main Output Voltage	120 V 208 V 3 phases
Number Of Rack Unit	0U
Number Of Cables	1
Provided Equipment	Installation guide User manual

Physical

Colour	Black
Height	205.7 cm
Width	61 cm
Depth	91.4 cm
Net Weight	580 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable

Input

Network Frequency	60 Hz +/- 3 Hz
Input Current Limits	67 A

Output

Max Current Draw	139 A
Efficiency	98 %

Conformance

Product Certifications	cUL listed
Standards	UL 60950

Environmental

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

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	0...45 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...9144.00 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	218.4 cm
Package 1 Width	121.9 cm
Package 1 Length	91.4 cm
Package 1 Weight	590 kg

Contractual warranty

Warranty	1 year repair or replace
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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

Under investigation