

Product data sheet

Specifications



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

PD40G6FK1-M

Overview

Lead time Usually Ships within 3 Weeks

Main

Main Input Voltage 480 V 3 phase

Main Output Voltage 120 V
208 V 3 phase

Number of rack unit 0U

Number of cables 1

Provided Equipment Installation guide
User Manual

Physical

Color Black

Height 81.0 in (205.7 cm)

Width 24.02 in (61 cm)

Depth 36.0 in (91.4 cm)

Net Weight 1278.7 lb(US) (580 kg)

mounting location Front

Mounting preference No preference

Mounting Mode Not rack-mountable

Input

Input Frequency 60 Hz +/- 3 Hz

Input current limits 67 A

Output

Maximum Total Current Draw per Phase 139 A

Efficiency 98 %

Conformance

Product Certifications cUL Listed

Standards UL 60950

Environmental

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

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	32...113 °F (0...45 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...30000 ft (0.0000000000...9144.0000000000 m)

Ordering and shipping details

GTIN	731304221043
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	86.0 in (218.4 cm)
Package 1 Width	48.0 in (121.9 cm)
Package 1 Length	36.0 in (91.4 cm)
Package 1 Weight	1300.7 lb(US) (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
