

# Product data sheet

Specifications



## InfraStruxure PDU 208V/208V W/ MBP

PD40F6FK1-M

### Overview

Presentation	Designed to increase flexibility and agility of data center power distribution through a design that does not require a raised floor.
Lead time	Usually Ships within 3 Weeks

### Main

Main Input Voltage	208 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	Rack-mounted

### Input

Network frequency	60 Hz +/- 3 Hz
Input current limits	155 A

### Output

Max current draw	139 A
Number of power socket outlets	1 NEMA L6-30R 1 NEMA L21-20
Efficiency	98 %

### Conformance

Product certifications	cUL listed
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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

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Standards	UL 60950
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## Environmental

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Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 %
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Operating altitude	0...10000 ft
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Ambient air temperature for storage	0...45 °C
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Storage Relative Humidity	0...95 %
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Storage altitude	0...9144 m
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	218.4 cm
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Package 1 Width	121.9 cm
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Package 1 Length	91.4 cm
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Package 1 Weight	590 kg
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## Contractual warranty

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Warranty (in months)	12
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	14 003 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 095 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	43 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	11 827 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	37 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	Bcc48c21-81f4-41e7-bf2b-336ef659ee43

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
Take-back	No