

Product data sheet

Specifications



Power Distribution Unit, 400kVA, aluminum transformer, 480V input, 400V/208V output, configurable

PMM400-ALA

Overview

Presentation	Reliable, scalable, and intelligent high-density power distribution solution ideal for large data centers. This 400kVA PDU features a 480V input, 400/208V output aluminum transformer and Square D I-Line Panel Board. These user-selectable options are factory-assembled and tested, to streamline your installation experience: output voltage, main input device, input terminal connection, output device, monitoring, sub-feed breakers, manual restart, and EPO.
Lead Time	Usually Ships within 8 Weeks

Main

Main Input Voltage	480 V 3 phases
Main Output Voltage	208 V 3 phases 400 V 3 phases
Provided Equipment	Installation guide Integrated network management

Physical

Colour	White
Height	203.2 cm
Width	152.4 cm
Depth	109.2 cm
Net Weight	2118.27 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable

Input

Input Current Limits	481 A
Network Frequency	60 Hz

Conformance

Product Certifications	cUL listed DOE2016 / NRCan
Standards	CSA C22.2 No 60950 FCC part 15 class A UL 891 UL 60950-1

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	-10...40 °C
Operating Altitude	0...6600 ft
Relative Humidity	10...70 %
Ambient Air Temperature For Storage	-25...55 °C
Storage Altitude	-152.40...7620.00 m
Storage Relative Humidity	10...90 % non-condensing

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	242.6 cm
Package 1 Width	145 cm
Package 1 Length	185.9 cm
Package 1 Weight	2449.4 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
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins