

Product data sheet

Specifications



3-Pole Circuit Breaker, 100A, T1 Type for Symmetra PX250/500kW

PD3P100AT1B

Overview

Lead time Special Order - Call for Quoted Lead Times

Main

Main Input Voltage 480 V 3 phase
400 V 3 phase

Main Output Voltage 480 V 3 phase
400 V 3 phase

Output connector type Hard Wire 3-wire (3P) 1

Provided Equipment Installation guide

Physical

Height 17.008 in (43.2 cm)

Width 22.008 in (55.9 cm)

Depth 21.5 in (54.6 cm)

Net Weight 4.10 lb(US) (1.86 kg)

mounting location Front

Mounting preference No preference

Mounting Mode Not rack-mountable

Input

Max line current 100 A

Input Frequency 50 Hz
60 Hz

Output

Maximum Total Current Draw per Phase 100 A

Conformance

Product Certifications CE
UL Listed

Environmental

Ambient Air Temperature for Operation 32...104 °F (0...40 °C)

Ambient Air Temperature for Storage 5...104 °F (-15...40 °C)

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

Ordering and shipping details

GTIN 731304267164

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.008 in (43.2 cm)
Package 1 Width	21.5 in (54.6 cm)
Package 1 Length	22.008 in (55.9 cm)
Package 1 Weight	6.2 lb(US) (2.8 kg)

Contractual warranty

Warranty 1 year repair or replace

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
