

Product data sheet

Specifications



3-Pole Circuit Breaker, 90A, T1 Type for Symmetra PX250/500kW

PD3P90AT1B

Overview

Lead time	Special Order - Call for Quoted Lead Times
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Main

Main Input Voltage	480 V 3 phases 400 V 3 phases
Main Output Voltage	480 V 3 phases 400 V 3 phases
Output connector type	Hard wire 3-wire (3P) 1
Provided equipment	Installation guide

Physical

Height	43.2 cm
Width	55.9 cm
Depth	54.6 cm
Net weight	1.82 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable

Input

Max line current	90 A
Network frequency	50 Hz 60 Hz

Output

Max current draw	90 A
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Conformance

Product certifications	CE UL listed
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Environmental

Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...40 °C

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	43.2 cm
Package 1 Width	54.6 cm
Package 1 Length	55.9 cm
Package 1 Weight	2.7 kg

Contractual warranty

Warranty	1 year repair or replace
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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 >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Under investigation

Use Again

 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins