

# Product data sheet

Specifications



## 3-Pole Circuit Breaker, 80A, T1 Type for Symmetra PX250/500kW

PD3P80AT1B

### 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 80 A

Input Frequency 50 Hz  
60 Hz

### Output

Maximum Total Current Draw per Phase 80 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)

## Ordering and shipping details

---

GTIN 731304267140

## 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	6.0 lb(US) (2.7 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-CO<sub>2</sub> products.

[Learn more about Green Premium >](#)

**Eu Rohs Directive**

Under investigation

---