

# Product data sheet

Specifications

SQUARE D



## Circuit breaker, FA, 480V, 80A, 3 pole

FAL34080

! Discontinued on: Sep 23, 2021

! Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

### Main

Product or Component Type	Circuit breaker
Trip Unit Technology	Thermal-magnetic

### Complementary

Line Rated Current	80 A
Number of Poles	3P
Breaking capacity code	A
Mounting Mode	Unit mount
Magnetic Hold Current	800 A
Magnetic Tripping Current	1450 A
Electrical connection	Lugs, load Lugs, line
Terminal identifier	AL100FA
Phase connection	ABC
Height	6.4 in (162.6 mm)
Width	4.5 in (114.3 mm)
Depth	4.13 in (104.90 mm)
Circuit breaker application	HACR rated

### Environment

Certifications	CSA UL Listed
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### Ordering and shipping details

Category	US10DE200902
Discount Schedule	0DE2
GTIN	785901529712
Returnability	No
Country of origin	US

### Packing Units

Unit Type of Package 1	PCE
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	6.30 in (16 cm)
<b>Package 1 Width</b>	6.18 in (15.7 cm)
<b>Package 1 Length</b>	9.80 in (24.9 cm)
<b>Package 1 Weight</b>	5.090 lb(US) (2.309 kg)

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## **Contractual warranty**

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<b>Warranty</b>	18 months
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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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

[China RoHS Regulation](#)

[China RoHS declaration](#)