

# Product data sheet

Specifications

SQUARE D



## Circuit breaker, FH, 277V 80A

FH16080A

Discontinued on: Dec 8, 2020

End-of-service on: Dec 31, 2020

Discontinued

### Main

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

### Complementary

Line Rated Current	80 A
Number Of Poles	1P
Breaking Capacity Code	H
Mounting Mode	I-Line
Magnetic Hold Current	800 A
Magnetic Tripping Current	1450 A
Electrical Connection	Lugs, load I-Line connection, line
Terminal Identifier	AL100FA
Height	6.4 in (162.56 mm)
Width	1.5 in (38.10 mm)
Depth	4.13 in (104.90 mm)

### Environment

Certifications	CSA UL Listed
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### Ordering and shipping details

Category	01010-FA/FH 600V
Discount Schedule	DE2
Gtin	00785901292043
Returnability	No
Country Of Origin	MX

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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

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

# Contractual warranty

Warranty	18 months
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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-CO<sub>2</sub> 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 >](#)

### California Proposition 65

WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

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