

Product data sheet

Specifications

SQUARE D



Circuit breaker, FA, 600V, 80A, 3 pole

FA36080

⚠ Discontinued

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 I-Line

Magnetic Hold Current 800 A

Magnetic Tripping Current 1450 A

Electrical connection Lugs, load
I-Line connection, line

Terminal identifier AL50FA

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

Ordering and shipping details

Category 01010-FA/FH 600V

Discount Schedule DE2

GTIN 00785901338758

Returnability No

Country of origin MX

Packing Units

Unit Type of Package 1 PCE

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

Number of Units in Package 1 1

Contractual warranty

Warranty 18 months

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)