

Product data sheet

Specifications

SQUARE D



Discontinued

Circuit breaker, SFA, 415/240V, 50A, 3 pole

SFAL3050

Main

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

Complementary

Line Rated Current	50 A
Number of Poles	3P
Breaking capacity code	A
Mounting Mode	Unit mount
Magnetic Hold Current	400 A
Magnetic Tripping Current	850 A
Electrical connection	Lugs, load Lugs, line
Terminal identifier	AL100FA
Tightening torque	79.7 lbf.in (9 N.m) 0.003...0.08 in ² (2.08...53.48 mm ²) (AWG 14...AWG 1/0) 79.7 lbf.in (9 N.m) 0.005...0.08 in ² (3.31...53.48 mm ²) (AWG 12...AWG 1/0) 44.3 lbf.in (5 N.m) 0.005...0.008 in ² (3.31...5.26 mm ²) (AWG 12...AWG 10)
Height	11 in (279.4 mm)
Width	6 in (152.4 mm)
Depth	5.84 in (148.34 mm)

Environment

Certifications	CSA UL Listed IEC
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Ordering and shipping details

Category	00922-IEC UNIT MTG MCCB & ACCESS
Discount Schedule	DE2
GTIN	00785901878544
Returnability	No
Country of origin	MX

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.

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

Nbr. of units in pkg.	1
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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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

Not applicable, out of EU RoHS legal scope

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

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.