

Product data sheet

Specifications

SQUARE D

Green Premium™



Circuit breaker, FA, 480V 90A, 2 pole, 2 phase

FA24090AC

Discontinued on: Dec 23, 2020

Discontinued

Main

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

Complementary

Line Rated Current	90 A
Number Of Poles	2P
Breaking Capacity Code	A
Mounting Mode	I-Line
Magnetic Hold Current	900 A
Magnetic Tripping Current	1700 A
Electrical Connection	Lugs, load I-Line connection, line
Terminal Identifier	AL100FA
Phase Connection	AC
Height	6.4 in (162.56 mm)
Width	3 in (76.20 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	01005-FA 480V BREAKER & SWITCH
Discount Schedule	DE2
Gtin	00785901253686
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

Number Of Units In Package 1	1
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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-CO₂ 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 >](#)



Transparency RoHS/REACH

Certifications & Standards

Eu Rohs Directive

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

[EU RoHS Declaration](#)

Environmental Disclosure

[Product Environmental Profile](#)