Product data sheet

Specifications

Discontinued

Circuit breaker, FA, 480V, 50A, 2 pole, shunt trip

FAL240501021

Main

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

Complementary

Line Rated Current	50 A
Number Of Poles	2P
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
Phase Connection	ABC
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

Ordering and shipping details

Category	00902-FAL 480V BREAKERS & SWITCH
Discount Schedule	DE2
Gtin	00785901771388
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.

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

Contractual warranty

Warranty	18 months

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_2 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

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Eu Rohs Directive	Not applicable, out of EU RoHS legal scope EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
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