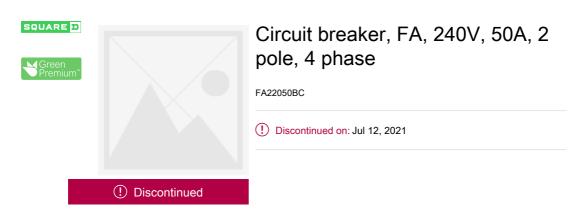
# Product data sheet

Specifications



#### Main

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

### Complementary

Line Rated Current50 ANumber Of Poles2PBreaking Capacity CodeAMounting ModeI-LineMagnetic Hold Current400 AMagnetic Tripping Current850 AElectrical ConnectionLugs, load I-Line connection, lineTerminal IdentifierAL100FAPhase ConnectionBCHeight6.4 in (162.56 mm)Width3 in (76.20 mm)Depth4.13 in (104.90 mm)Circuit Breaker ApplicationHACR rated		
Breaking Capacity Code A   Mounting Mode I-Line   Magnetic Hold Current 400 A   Magnetic Tripping Current 850 A   Electrical Connection Lugs, load I-Line connection, line   Terminal Identifier AL100FA   Phase Connection BC   Height 6.4 in (162.56 mm)   Width 3 in (76.20 mm)   Depth 4.13 in (104.90 mm)	Line Rated Current	50 A
Mounting Mode   I-Line     Magnetic Hold Current   400 A     Magnetic Tripping Current   850 A     Electrical Connection   Lugs, load     I-Line connection, line   I-Line connection, line     Terminal Identifier   AL100FA     Phase Connection   BC     Height   6.4 in (162.56 mm)     Width   3 in (76.20 mm)     Depth   4.13 in (104.90 mm)	Number Of Poles	2P
Magnetic Hold Current   400 A     Magnetic Tripping Current   850 A     Electrical Connection   Lugs, load I-Line connection, line     Terminal Identifier   AL100FA     Phase Connection   BC     Height   6.4 in (162.56 mm)     Width   3 in (76.20 mm)     Depth   4.13 in (104.90 mm)	Breaking Capacity Code	A
Magnetic Tripping Current   850 A     Electrical Connection   Lugs, load I-Line connection, line     Terminal Identifier   AL100FA     Phase Connection   BC     Height   6.4 in (162.56 mm)     Width   3 in (76.20 mm)     Depth   4.13 in (104.90 mm)	Mounting Mode	I-Line
Electrical Connection   Lugs, load     I-Line connection, line     Terminal Identifier   AL100FA     Phase Connection   BC     Height   6.4 in (162.56 mm)     Width   3 in (76.20 mm)     Depth   4.13 in (104.90 mm)	Magnetic Hold Current	400 A
Lags, isou I-Line connection, line   Terminal Identifier AL100FA   Phase Connection BC   Height 6.4 in (162.56 mm)   Width 3 in (76.20 mm)   Depth 4.13 in (104.90 mm)	Magnetic Tripping Current	850 A
Phase Connection BC   Height 6.4 in (162.56 mm)   Width 3 in (76.20 mm)   Depth 4.13 in (104.90 mm)	Electrical Connection	•
Height     6.4 in (162.56 mm)       Width     3 in (76.20 mm)       Depth     4.13 in (104.90 mm)	Terminal Identifier	AL100FA
Width     3 in (76.20 mm)       Depth     4.13 in (104.90 mm)	Phase Connection	BC
Depth     4.13 in (104.90 mm)	Height	6.4 in (162.56 mm)
	Width	3 in (76.20 mm)
Circuit Breaker Application HACR rated	Depth	4.13 in (104.90 mm)
	Circuit Breaker Application	HACR rated

### Environment

Certifications	IEC
	UL Listed
	CSA

### Ordering and shipping details

Category	01000-FA 240V BREAKER & SWITCH
Discount Schedule	DE2
Gtin	00785901253013
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

#### **Contractual warranty**

Warranty

18 months

1

## Sustainability Screen

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass 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 >



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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