# Product data sheet

Specifications

SQUARE D Green Premium"		Circuit breaker, FA, 600V, 20A, 2 pole
		Discontinued on: Jul 12, 2021
	① Discontinued	Product availability: Non-Stock - Not normally stocked in distribution facility

#### Main

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

### Complementary

Line Rated Current20 ANumber Of Poles2PBreaking Capacity CodeAMounting ModeUnit mountMagnetic Hold Current275 AMagnetic Tripping Current600 AElectrical ConnectionLugs, load Lugs, lineTerminal IdentifierAL50FAPhase ConnectionABCHeight6.4 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 Unit mount   Magnetic Hold Current 275 A   Magnetic Tripping Current 600 A   Electrical Connection Lugs, load   Lugs, line 1   Terminal Identifier AL50FA   Phase Connection ABC   Height 6.4 in (162.56 mm)   Width 3 in (76.20 mm)   Depth 4.13 in (104.90 mm)	Line Rated Current	20 A
Mounting ModeUnit mountMagnetic Hold Current275 AMagnetic Tripping Current600 AElectrical ConnectionLugs, load Lugs, lineTerminal IdentifierAL50FAPhase ConnectionABCHeight6.4 in (162.56 mm)Width3 in (76.20 mm)Depth4.13 in (104.90 mm)	Number Of Poles	2P
Magnetic Hold Current   275 A     Magnetic Tripping Current   600 A     Electrical Connection   Lugs, load     Lugs, line   Lugs, load     Terminal Identifier   AL50FA     Phase Connection   ABC     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   600 A     Electrical Connection   Lugs, load Lugs, line     Terminal Identifier   AL50FA     Phase Connection   ABC     Height   6.4 in (162.56 mm)     Width   3 in (76.20 mm)     Depth   4.13 in (104.90 mm)	Mounting Mode	Unit mount
Electrical Connection   Lugs, load     Lugs, line   Lugs, line     Terminal Identifier   AL50FA     Phase Connection   ABC     Height   6.4 in (162.56 mm)     Width   3 in (76.20 mm)     Depth   4.13 in (104.90 mm)	Magnetic Hold Current	275 A
Terminal Identifier AL50FA   Phase Connection ABC   Height 6.4 in (162.56 mm)   Width 3 in (76.20 mm)   Depth 4.13 in (104.90 mm)	Magnetic Tripping Current	600 A
Phase Connection ABC   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	AL50FA
Width     3 in (76.20 mm)       Depth     4.13 in (104.90 mm)	Phase Connection	ABC
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

	JL Listed CSA
--	------------------

## Ordering and shipping details

Category	US10DE200903
Discount Schedule	0DE2
Gtin	785901254980
Returnability	No
Country Of Origin	US

#### **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
Package 1 Height	4.69 in (11.9 cm)
Package 1 Width	6.18 in (15.7 cm)
Package 1 Length	9.88 in (25.1 cm)
Package 1 Weight	3.08 lb(US) (1.397 kg)

# **Contractual warranty**

Warranty

18 months

## Sustainability Screen Premium

**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 >



Transparency RoHS/REACh

#### Well-being performance

Mercury Free

Rohs Exemption Information Yes

#### **Certifications & Standards**

Eu Rohs Directive	Pro-active compliance (Product 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