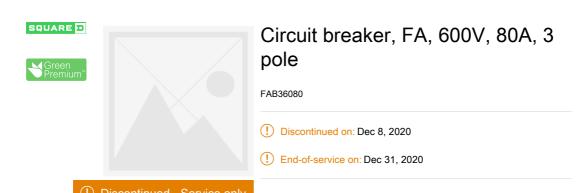
# Product data sheet

Specifications



#### Main

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

## Complementary

Line Rated Current   80 A     Number Of Poles   3P     Breaking Capacity Code   A     Mounting Mode   Bolt-on     Magnetic Hold Current   800 A     Magnetic Tripping Current   1450 A     Electrical Connection   I-Line connection, line Bolted connection, load     Terminal Identifier   AL100FA     Phase Connection   ABC     Height   6.4 in (162.56 mm)     Width   4.5 in (114.30 mm)     Depth   4.13 in (104.90 mm)     Circuit Breaker Application   HACR rated		
Breaking Capacity Code A   Mounting Mode Bolt-on   Magnetic Hold Current 800 A   Magnetic Tripping Current 1450 A   Electrical Connection I-Line connection, line Bolted connection, load   Terminal Identifier AL100FA   Phase Connection ABC   Height 6.4 in (162.56 mm)   Width 4.5 in (114.30 mm)   Depth 4.13 in (104.90 mm)	Line Rated Current	80 A
Mounting Mode Bolt-on   Magnetic Hold Current 800 A   Magnetic Tripping Current 1450 A   Electrical Connection I-Line connection, line Bolted connection, load   Terminal Identifier AL 100FA   Phase Connection ABC   Height 6.4 in (162.56 mm)   Width 4.5 in (114.30 mm)   Depth 4.13 in (104.90 mm)	Number Of Poles	3P
Magnetic Hold Current   800 A     Magnetic Tripping Current   1450 A     Electrical Connection   I-Line connection, line Bolted connection, load     Terminal Identifier   AL100FA     Phase Connection   ABC     Height   6.4 in (162.56 mm)     Width   4.5 in (114.30 mm)     Depth   4.13 in (104.90 mm)	Breaking Capacity Code	A
Magnetic Tripping Current   1450 A     Electrical Connection   I-Line connection, line Bolted connection, load     Terminal Identifier   AL100FA     Phase Connection   ABC     Height   6.4 in (162.56 mm)     Width   4.5 in (114.30 mm)     Depth   4.13 in (104.90 mm)	Mounting Mode	Bolt-on
Electrical Connection   I-Line connection, line Bolted connection, load     Terminal Identifier   AL100FA     Phase Connection   ABC     Height   6.4 in (162.56 mm)     Width   4.5 in (114.30 mm)     Depth   4.13 in (104.90 mm)	Magnetic Hold Current	800 A
Terminal Identifier AL100FA   Phase Connection ABC   Height 6.4 in (162.56 mm)   Width 4.5 in (114.30 mm)   Depth 4.13 in (104.90 mm)	Magnetic Tripping Current	1450 A
Phase Connection ABC   Height 6.4 in (162.56 mm)   Width 4.5 in (114.30 mm)   Depth 4.13 in (104.90 mm)	Electrical Connection	
Height     6.4 in (162.56 mm)       Width     4.5 in (114.30 mm)       Depth     4.13 in (104.90 mm)	Terminal Identifier	AL100FA
Width     4.5 in (114.30 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	4.5 in (114.30 mm)
Circuit Breaker Application HACR rated	Depth	4.13 in (104.90 mm)
	Circuit Breaker Application	HACR rated

## Environment

Certifications	UL Listed CSA

## Ordering and shipping details

Category	01010-FA/FH 600V	
Discount Schedule	DE2	
Gtin	00785901043348	
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	1
Package 1 Weight	6.55 lb(US) (2.97 kg)

## **Contractual warranty**

Warranty

18 months

## 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 >



Transparency RoHS/REACh

fa

#### **Certifications & Standards**

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
	EU RoHS Declaration
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