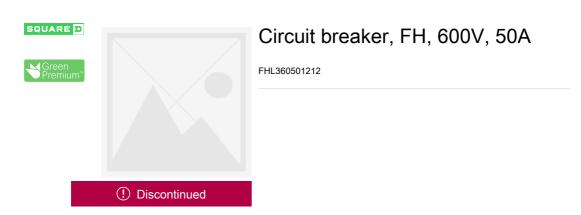
Product data sheet

Specifications



Main

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

Complementary

Line Rated Current50 ANumber Of Poles3PBreaking Capacity CodeHMounting ModeUnit mountMagnetic Hold Current400 AMagnetic Tripping Current850 AElectrical ConnectionLugs, load Lugs, lineTerminal IdentifierAL100FAPhase ConnectionABCHeight6.4 in (162.56 mm)Width4.5 in (114.30 mm)Depth4.13 in (104.90 mm)Circuit Breaker ApplicationHACR rated		
Breaking Capacity Code H Mounting Mode Unit mount Magnetic Hold Current 400 A Magnetic Tripping Current 850 A Electrical Connection Lugs, load Lugs, line 1 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	50 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 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Number Of Poles	3P
Magnetic Hold Current400 AMagnetic Tripping Current850 AElectrical ConnectionLugs, load Lugs, lineTerminal IdentifierAL100FAPhase ConnectionABCHeight6.4 in (162.56 mm)Width4.5 in (114.30 mm)Depth4.13 in (104.90 mm)	Breaking Capacity Code	Н
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 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Mounting Mode	Unit mount
Electrical Connection Lugs, load Lugs, line Lugs, line 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	400 A
Lugs, line 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	850 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	00903-FAL/FHL 600V
Discount Schedule	DE2
Gtin	00785901774488
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 PremiumTM 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-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

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