Product data sheet

Specifications



Main

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

Complementary

Line Rated Current	50 A
Number Of Poles	3P
Breaking Capacity Code	Н
Mounting Mode	I-Line
Magnetic Hold Current	400 A
Magnetic Tripping Current	850 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

Environment

Certifications	UL Listed CSA

Ordering and shipping details

Category	01010-FA/FH 600V
Discount Schedule	DE2
Gtin	00785901338840
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 >



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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