Product data sheet

Specifications



Main

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

Complementary

Line Rated Current 40 A Number Of Poles 3P Breaking Capacity Code A 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) Circuit Breaker Application HACR rated	· · · · · · · · · · · · · · · · · · ·	
Breaking Capacity Code A 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	40 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 Current 400 A Magnetic Tripping Current 850 A 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)	Breaking Capacity Code	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)	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)
The first fi	Circuit Breaker Application	HACR rated

Environment

Certifications	UL Listed CSA

Ordering and shipping details

Category	US10DE200901
Discount Schedule	0DE2
Gtin	785901423027
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 Height	6.18 in (15.7 cm)
Package 1 Width	6.18 in (15.7 cm)
Package 1 Length	9.80 in (24.9 cm)
Package 1 Weight	4.67 lb(US) (2.118 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

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