Product data sheet

Specifications



Main

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

Complementary

| Line Rated Current60 ANumber Of Poles3PBreaking Capacity CodeAMounting ModeUnit mountMagnetic Hold Current800 AMagnetic Tripping Current1450 AElectrical ConnectionLugs, load Lugs, lineTerminal IdentifierAL100FAPhase ConnectionABCHeight6.4 in (162.56 mm)Width4.13 in (104.90 mm)Depth4.13 in (104.90 mm)Circuit Breaker ApplicationHACR rated | | |
|---|-----------------------------|---------------------|
| Breaking Capacity Code A Mounting Mode Unit mount Magnetic Hold Current 800 A Magnetic Tripping Current 1450 A Electrical Connection Lugs, load Lugs, line 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) | Line Rated Current | 60 A |
| Mounting Mode Unit mount Magnetic Hold Current 800 A Magnetic Tripping Current 1450 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) | Number Of Poles | 3P |
| Magnetic Hold Current 800 A Magnetic Tripping Current 1450 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) | Breaking Capacity Code | A |
| Magnetic Tripping Current 1450 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 | 800 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 | 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 | 00903-FAL/FHL 600V |
|-------------------|--------------------|
| Discount Schedule | DE2 |
| Gtin | 00785901074731 |
| 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 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 |