# Product data sheet

Specifications



Discontinued

## Circuit breaker, FA, 240V, 90A, 1 pole

FAL12090

Discontinued on: Jul 12, 2021

## Main

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

## Complementary

| | |
|---|---|
| **Line Rated Current** | 90 A |
| **Number Of Poles** | 1P |
| **Breaking Capacity Code** | A |
| **Mounting Mode** | Unit mount |
| **Magnetic Hold Current** | 900 A |
| **Magnetic Tripping Current** | 1700 A |
| **Electrical Connection** | Lugs, load<br>Lugs, line |
| **Terminal Identifier** | AL100FA |
| **Phase Connection** | ABC |
| **Height** | 6.4 in (162.56 mm) |
| **Width** | 1.5 in (38.10 mm) |
| **Depth** | 4.13 in (104.90 mm) |

## Environment

| | |
|---|---|
| **Certifications** | CSA<br>UL Listed |

## Ordering and shipping details

| | |
|---|---|
| **Category** | 00901-FAL 240V BREAKERS & SWITCH |
| **Discount Schedule** | DE2 |
| **Gtin** | 00785901183709 |
| **Returnability** | No |
| **Country Of Origin** | MX |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ 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** | Not applicable, out of EU RoHS legal scope<br>EU RoHS Declaration |
| **China Rohs Regulation** | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information. |
| **Environmental Disclosure** | Product Environmental Profile |