# Product data sheet

Specifications



## Circuit breaker, FA, 480V, 50A, 2 pole, aux switch

FAL240501202

Discontinued on: Jul 12, 2021

Discontinued

## Main

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

## Complementary

| | |
|---|---|
| **Line Rated Current** | 50 A |
| **Number Of Poles** | 2P |
| **Breaking Capacity Code** | A |
| **Mounting Mode** | Unit mount |
| **Magnetic Hold Current** | 400 A |
| **Magnetic Tripping Current** | 850 A |
| **Electrical Connection** | Lugs, load<br>Lugs, line |
| **Terminal Identifier** | AL100FA |
| **Phase Connection** | ABC |
| **Height** | 6.4 in (162.56 mm) |
| **Width** | 3 in (76.20 mm) |
| **Depth** | 4.13 in (104.90 mm) |
| **Circuit Breaker Application** | HACR rated |

## Environment

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

## Ordering and shipping details

| | |
|---|---|
| **Category** | 00902-FAL 480V BREAKERS & SWITCH |
| **Discount Schedule** | DE2 |
| **Gtin** | 00785901771197 |
| **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.

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

| | |
|---|---|
| **Number Of Units In Package 1** | 1 |

## 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 |
| **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 |