

Circuit breaker, FA, 480V, 90A, 3 pole

FAL34090

- ! Discontinued on: Oct 20, 2023
- ! End-of-service on: Nov 20, 2023

! Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

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

Complementary

| • | | |
|-----------------------------|--------------------------|--|
| Line Rated Current | 90 A | |
| Number of Poles | 3P | |
| Breaking capacity code | A | |
| Mounting Mode | Unit mount | |
| Magnetic Hold Current | 900 A | |
| Magnetic Tripping Current | 1700 A | |
| Electrical connection | Lugs, load Lugs, line | |
| Terminal identifier | AL100FA | |
| Phase connection | ABC | |
| Height | 6.4 in (162.6 mm) | |
| Width | 4.5 in (114.3 mm) | |
| Depth | 4.13 in (104.90 mm) | |
| Circuit breaker application | HACR rated | |

Environment

| Certifications | UL Listed |
|----------------|-----------|
| | CSA |

Ordering and shipping details

| Category | US10DE200902 | |
|-------------------|--------------|--|
| Discount Schedule | 0DE2 | |
| GTIN | 785901423423 | |
| Returnability | Yes | |
| Country of origin | US | |

Packing Units

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

| Unit Type of Package 1 | PCE | |
|------------------------------|-----------------------|--|
| Number of Units in Package 1 | 1 | |
| Package 1 Height | 6.00 in (15.24 cm) | |
| Package 1 Width | 6.00 in (15.24 cm) | |
| Package 1 Length | 10.00 in (25.4 cm) | |
| Package 1 Weight | 4.65 lb(US) (2.11 kg) | |

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

| Materials and Substances | |
|--|---|
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| 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 |