Product data sheet

Specifications

Discontinued

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

FAL34090

Discontinued on: Oct 20, 2023

End-of-service on: Nov 20, 2023

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.

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

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

Environmental Data

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

EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
China RoHS Regulation	**China RoHS declaration**
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**