

Product data sheet

Specifications

SQUARE D



Circuit breaker, FA, 480V, 80A, 2 pole, 1 phase

FA24080AB

Discontinued on: Dec 8, 2020

End-of-service on: Dec 31, 2020

Discontinued

Main

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

Complementary

Line Rated Current	80 A
Number of Poles	2P
Breaking capacity code	A
Mounting Mode	I-Line
Magnetic Hold Current	800 A
Magnetic Tripping Current	1450 A
Electrical connection	Lugs, load I-Line connection, line
Terminal identifier	AL100FA
Phase connection	AB
Height	6.4 in (162.6 mm)
Width	3 in (76.2 mm)
Depth	4.13 in (104.90 mm)
Circuit breaker application	HACR rated

Environment

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

Ordering and shipping details

Category	01005-FA 480V BREAKER & SWITCH
Discount Schedule	DE2
GTIN	00785901073956
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
----------	-----------

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	
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