

Product data sheet

Specifications

SQUARE D

Green Premium™



Circuit breaker, FA, 480V 100A, 3 pole

FA34100

⚠ Discontinued on: 24 May 2021

⚠ Discontinued

Main

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

Complementary

Line Rated Current	100 A
Number of Poles	3P
Breaking capacity code	A
Mounting Mode	I-Line
Magnetic Hold Current	900 A
Magnetic Tripping Current	1700 A
Electrical connection	Lugs load I-Line connection line
Terminal identifier	AL50FA
Phase connection	ABC
Height	6.4 in (162.56 mm)
Width	4.5 in (114.30 mm)
Depth	4.13 in (104.90 mm)
Circuit breaker application	HACR rated

Environment

Certifications	UL Listed CSA
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Ordering and shipping details

Category	01005-FA 480V BREAKER & SWITCH
Discount Schedule	DE2
GTIN	00785901422860
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

FA34100 is replaced by:

1x		Circuit breaker, PowerPacT B, 100A, 3 pole, 600Y/347VAC, 14kA, I-Line, thermal magnetic, 80%, ABC BDA36100
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