Product data sheet

Specifications



(!) Discontinued - Service onl

Main

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

Complementary

Line Rated Current80 ANumber Of Poles3PBreaking Capacity CodeAMounting ModeI-LineMagnetic Hold Current800 AMagnetic Tripping Current1450 AElectrical ConnectionLugs, load I-Line connection, lineTerminal IdentifierAL50FAPhase ConnectionCBAHeight6.4 in (162.56 mm)Width4.5 in (114.30 mm)Depth4.13 in (104.90 mm)Circuit Breaker ApplicationHACR rated		
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 AL50FA Phase Connection CBA Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Line Rated Current	80 A
Mounting Mode I-Line Magnetic Hold Current 800 A Magnetic Tripping Current 1450 A Electrical Connection Lugs, load I-Line connection, line I-Line connection, line Terminal Identifier AL50FA Phase Connection CBA Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Number Of Poles	3P
Magnetic Hold Current 800 A Magnetic Tripping Current 1450 A Electrical Connection Lugs, load I-Line connection, line Terminal Identifier AL50FA Phase Connection CBA Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Breaking Capacity Code	A
Magnetic Tripping Current 1450 A Electrical Connection Lugs, load I-Line connection, line Terminal Identifier AL50FA Phase Connection CBA Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Mounting Mode	I-Line
Electrical Connection Lugs, load I-Line connection, line Terminal Identifier AL50FA Phase Connection CBA Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth	Magnetic Hold Current	800 A
Indext Price Indext Price Terminal Identifier AL50FA Phase Connection CBA Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Magnetic Tripping Current	1450 A
Phase Connection CBA Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Electrical Connection	
Height 6.4 in (162.56 mm) Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Terminal Identifier	AL50FA
Width 4.5 in (114.30 mm) Depth 4.13 in (104.90 mm)	Phase Connection	СВА
Depth 4.13 in (104.90 mm)	Height	6.4 in (162.56 mm)
	Width	4.5 in (114.30 mm)
Circuit Breaker Application HACR rated	Depth	4.13 in (104.90 mm)
	Circuit Breaker Application	HACR rated

Environment

Certifications		

CSA UL Listed

Ordering and shipping details

Category	01005-FA 480V BREAKER & SWITCH
Discount Schedule	DE2
Gtin	00785901884972
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.

Number Of Units In Package 1	1
Package 1 Weight	6.17 lb(US) (2.8 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

fa

Certifications & Standards

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
	EU RoHS Declaration	
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	