



Main

Product or component type	Circuit breaker
Range of product	I-Line
Trip unit technology	Thermal-magnetic
Breaking capacity code	A

Complementary

Line Rated Current	30 A
Poles description	2P
Breaking capacity	18 kA at 480 V AC 25 kA at 240 V AC 10 kA at 250 V DC 14 kA at 600 V AC
System Voltage	250 V DC 600 V AC
Mounting mode	I-Line
Electrical connection	I-Line connection line Lugs load
AWG gauge	AWG 14...AWG 4 (copper) 1 cable(s) AWG 12...AWG 4 (aluminium) 1 cable(s)
Terminal identifier	AL50FA
Magnetic hold current	275 A
Magnetic tripping current	600 A
Phase connection	AC
Height	6.4 in
Width	3 in
Depth	4.13 in

Environment

product certifications	CSA UL listed
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Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1304 - Schneider Electric declaration of conformity	Compliant - since 1304 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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