



Main

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

Complementary

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|--------------------------------|--|
| [In] 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 |
| [Ue] rated operational 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 | AB |

Environment

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| Product certifications | UL listed CSA |
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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

Offer Sustainability

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|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1304 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |

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|---------------------|---------------------------|
| Product Life Status | END-OF-SALE NOTICE |
|---------------------|---------------------------|