

Product availability : Stock - Normally stocked in distribution facility



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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|---------------------------|--|
| Line Rated Current | 100 A |
| Poles description | 3P |
| 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 | Unit mount |
| Electrical connection | Lugs load Lugs line |
| AWG gauge | AWG 14...AWG 1/0 (copper) 1 cable(s) AWG 12...AWG 1/0 (aluminium) 1 cable(s) |
| Terminal identifier | AL100FA |
| Magnetic hold current | 900 A |
| Magnetic tripping current | 1700 A |
| Phase connection | ABC |

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

Ordering and shipping details

| | |
|-----------------------|----------------------|
| Category | 00903 - FAL/FHL 600V |
| Discount Schedule | DE2 |
| GTIN | 00785901423782 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 4.8300000000000001 |
| Returnability | Y |
| Country of origin | MX |

Offer Sustainability

| | |
|----------------------------------|---|
| 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 |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|