

Product availability : Non-Stock - Not normally stocked in distribution facility



Main

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|---------------------------|---|
| Range | Multi 9 |
| Product name | Multi 9 C60 |
| Product or component type | Miniature circuit-breaker |
| Device short name | C60H |
| Device application | Distribution |
| Poles description | 2P |
| Number of protected poles | 2 |
| Line Rated Current | 16 A 122 °F (50 °C) EN/IEC 60947-2 |
| Network type | DC AC |
| Trip unit technology | Thermal-magnetic |
| Curve code | D |
| Breaking capacity | 25 kA Icu <= 125 V DC EN/IEC 60947-2 30 kA Icu 240 V AC 50/60 Hz between phases EN/IEC 60947-2 15 kA Icu 415 V AC 50/60 Hz between phases EN/IEC 60947-2 10 kA Icu 440 V AC 50/60 Hz between phases EN/IEC 60947-2 |
| Utilisation category | Category A EN/IEC 60947-2 |
| Suitability for isolation | Yes conforming to EN/IEC 60947-2 |
| Standards | EN/IEC 60947-2 |
| Product certifications | EAC CCC |

Complementary

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|--------------------------------|--|
| Network frequency | 50/60 Hz |
| [Ue] rated operational voltage | 240 V AC 50/60 Hz between phases 415 V AC 50/60 Hz between phases 440 V AC 50/60 Hz between phases |

* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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| | <= 125 V DC |
| Magnetic tripping limit | 12 x In +/- 20 % AC 17 x In +/- 20 % DC |
| [Ics] rated service breaking capacity | 15 kA 50 % EN/IEC 60947-2 - 240 V AC 50/60 Hz 7.5 kA 50 % EN/IEC 60947-2 - 415 V AC 50/60 Hz 5 kA 50 % EN/IEC 60947-2 - 440 V AC 50/60 Hz 25 kA 100 % EN/IEC 60947-2 - <= 125 V DC |
| [Ui] rated insulation voltage | 500 V AC 50/60 Hz EN/IEC 60947-2 |
| [Uimp] rated impulse withstand voltage | 6 kVEN/IEC 60947-2 |
| Contact position indicator | Yes |
| Control type | Toggle |
| Local signalling | ON/OFF indication |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| 9 mm pitches | 4 |
| Height | 3.19 in (81 mm) |
| Width | 1.42 in (36 mm) |
| Depth | 2.83 in (72 mm) |
| Net Weight | 0.53 lb(US) (0.24 kg) |
| Color | Gray |
| Mechanical durability | 20000 cycles |
| Electrical durability | 10000 cycles |
| Provision for padlocking | Padlockable |
| Connections - terminals | Tunnel type terminal top or bottom) 0.00...0.04 in ² (1...25 mm ²) - rigid Tunnel type terminal top or bottom) 0.00...0.04 in ² (1...25 mm ²) - flexible Tunnel type terminal top or bottom) 0.00...0.04 in ² (1...25 mm ²) - flexible with ferrule |
| Wire stripping length | 0.55 in (14 mm) top or bottom |
| Tightening torque | 17.70 lbf.in (2 N.m) top or bottom |
| Earth-leakage protection | Separate block |

Environment

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| Heat dissipation | 5 W 415 V - 16 A |
| IP degree of protection | IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529 |
| Pollution degree | 3 EN/IEC 60947-2 |
| Overvoltage category | IV |
| Tropicalisation | 2 conforming to IEC 60068-1 |
| Relative humidity | 95 % 131 °F (55 °C) |
| Ambient air temperature for operation | -22...158 °F (-30...70 °C) |
| Ambient air temperature for storage | -40...176 °F (-40...80 °C) |

Ordering and shipping details

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|-----------------------|---------------------------------------|
| Category | 00908 - C60N SUPPLEMENTARY PROTECTORS |
| Discount Schedule | DE2 |
| GTIN | 03606480577635 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.5 lb(US) (0.23 kg) |
| Returnability | No |
| Country of origin | FR |

Packing Units

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|------------------|----------|
| Package 1 Height | 0.750 dm |
| Package 1 width | 0.360 dm |
| Package 1 Length | 0.850 dm |

Offer Sustainability

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|-----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
| Halogen content performance | Halogen free plastic parts & cables product |