Product data sheet

Specifications



Multi9 - C60 UL489 - MCB - 2P -0.5 A - D Curve - 240 V - 10 kA fingersafe

60251F

Discontinued on: Jan 23, 2021

① Discontinued

Main

| Range | Multi9 |
|---------------------------|---------------------------|
| Product Or Component Type | Miniature circuit-breaker |
| Product Name | Multi9 C60 |
| Device Short Name | C60 UL489 |
| Device Application | Distribution |
| Number Of Protected Poles | 2 |
| Line Rated Current | 0.5 A 77 °F (25 °C) |
| Network Type | DC AC |
| Trip Unit Technology | Thermal-magnetic |
| Suitability For Isolation | Yes EN/IEC 60947-2 |

Complementary

| · · · · · · · · · · · · · · · · · · · | |
|---|-------------------------|
| System Voltage | 240 V |
| | 415 V |
| | 440 V |
| | 125 V |
| Mounting Mode | Clip-on |
| Poles Description | 2P |
| Interrupt Rating | 10 kA |
| | 20 kA |
| | 10 kA |
| | 6 kA |
| | 10 kA |
| | 20 kA |
| | 10 kA |
| | 6 kA |
| | 10 kA |
| Network Frequency | 50/60 Hz |
| Curve Code | D |
| Magnetic Tripping Limit | 12 x ln +/- 20 % AC |
| | 17 x ln +/- 20 % DC |
| Limitation Class | 3 EN/IEC 60947-2 |
| [Ui] Rated Insulation Voltage | 500 V AC EN/IEC 60947-2 |
| [Uimp] Rated Impulse Withstand Voltage | 6 kVEN/IEC 60947-2 |

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

| Contact Position Indicator | Yes |
|----------------------------|------------------------------------|
| Control Type | Toggle |
| Local Signalling | ON/OFF indication |
| Mounting Support | DIN rail |
| 9 Mm Pitches | 4 |
| Height | 4.84 in (123 mm) |
| Width | 1.42 in (36 mm) |
| Depth | 2.87 in (73 mm) |
| Net Weight | 0.49 lb(US) (0.22 kg) |
| Color | Gray |
| Mechanical Durability | 20000 cycles |
| Electrical Durability | 10000 cycles |
| Provision For Padlocking | Padlockable |
| Connections - Terminals | Ring terminal top or bottom) |
| Tightening Torque | 17.70 lbf.in (2 N.m) top or bottom |

Environment

| Standards | UL 489 CSA C22.2 No 5 GB 14048.2 EN/IEC 60947-2 |
|--|--|
| Product Certifications | CSA CCC IEC UL |
| Ip Degree Of Protection | IP40 (modular enclosure) conforming to IEC 60529 IP10 conforming to IEC 60529 |
| Pollution Degree | 3 EN/IEC 60947-2 |
| Overvoltage Category | IV |
| Tropicalisation | 2 IEC 60068-1 |
| Relative Humidity | 95 % 131 °F (55 °C) |
| Operating Altitude | 6561.68 ft (2000 m) |
| Ambient Air Temperature For Operation | -22158 °F (-3070 °C) |
| Ambient Air Temperature For Storage | -40176 °F (-4080 °C) |

Ordering and shipping details

| Category | 00915-C60N MINIATURE CIRCUIT BREAKER-UL489 |
|-------------------|--|
| Discount Schedule | DE2 |
| Returnability | No |
| Country Of Origin | FR |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|---------------------|
| Number Of Units In Package 1 | 1 |
| Package 1 Weight | 8.96 oz (254.012 g) |

Sustainability Screen Premium

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 >



RoHS/REACh

Well-being performance

Mercury Free
Rohs Exemption Information Yes
Halogen Free Product

Certifications & Standards

| Eu Rohs Directive | Compliant |
|-----------------------|--|
| | EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration |
| | Product out of China RoHS scope. Substance declaration for your information. |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |