# Product data sheet

Specifications



## Multi9 - C60 UL489 - MCB - 3P -10 A - D Curve - 240 V - 10 kA fingersafe

60293F

Discontinued on: May 31, 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 | 3                         |
| Line Rated Current        | 10 A 77 °F (25 °C)        |
| Network Type              | AC                        |
| Trip Unit Technology      | Thermal-magnetic          |
| Suitability For Isolation | Yes EN/IEC 60947-2        |

#### Complementary

| · · · · · · · · · · · · · · · · · ·       |                         |  |
|---|-------------------------|--|
| System Voltage                            | 240 V                   |  |
|   | 415 V                   |  |
|   | 440 V                   |  |
|   |                         |  |
| Mounting Mode                             | Clip-on                 |  |
| Poles Description                         | 3P                      |  |
| Interrupt Rating                          | 10 kA                   |  |
|   | 10 kA                   |  |
|   | 20 kA                   |  |
|   | 10 kA                   |  |
|   | 6 kA                    |  |
|   | 20 kA                   |  |
|   | 20 KA<br>10 kA          |  |
|   |                         |  |
|   | 6 kA                    |  |
| Network Frequency                         | 50/60 Hz                |  |
| Curve Code                                | D                       |  |
| Magnetic Tripping Limit                   | 12 x ln +/- 20 % AC     |  |
| Limitation Class                          | 3 EN/IEC 60947-2        |  |
| [Ui] Rated Insulation Voltage             | 500 V AC EN/IEC 60947-2 |  |
| [Uimp] Rated Impulse Withstand<br>Voltage | 6 KVEN/IEC 60947-2      |  |
| Contact Position Indicator                | Yes                     |  |
| Control Type                              | Toggle                  |  |
| Local Signalling                          | ON/OFF indication       |  |
| 5 5                                       |                         |  |

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

| Mounting Support         | DIN rail                           |  |
|--------------------------|------------------------------------|--|
| 9 Mm Pitches             | 6                                  |  |
| Height                   | 4.84 in (123 mm)                   |  |
| Width                    | 2.13 in (54 mm)                    |  |
| Depth                    | 2.87 in (73 mm)                    |  |
| Net Weight               | 0.73 lb(US) (0.33 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<br>CSA C22.2 No 5<br>GB 14048.2<br>EN/IEC 60947-2                         |
|--|--|
| Product Certifications                   | CSA<br>CCC<br>IEC<br>UL  |
| Ip Degree Of Protection                  | IP40 (modular enclosure) conforming to IEC 60529<br>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<br>Operation | -22158 °F (-3070 °C)   |
| Ambient Air Temperature For<br>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 Height             | 4.84 in (12.3 cm)    |
| Package 1 Width              | 2.13 in (5.4 cm)     |
| Package 1 Length             | 2.87 in (7.3 cm)     |
| Package 1 Weight             | 13.60 oz (385.554 g) |

### Sustainability Screen Premium

**Green Premium<sup>TM</sup> 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-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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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<br>collection and never end up in rubbish bins. |