

# Product data sheet

Specifications



## Multi9 - C60 UL489 - MCB - 3P - 35 A - D Curve - 240 V - 10 kA - fingersafe

60299F

 **Discontinued on:** May 31, 2021

 **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        | 35 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<br>415 V<br>440 V  |
| Mounting Mode                          | Clip-on  |
| Poles Description                      | 3P   |
| Interrupt Rating                       | 10 kA<br>10 kA<br>20 kA<br>10 kA<br>6 kA<br>20 kA<br>10 kA<br>6 kA |
| Network Frequency                      | 50/60 Hz   |
| Curve Code                             | D  |
| Magnetic Tripping Limit                | 12 x In +/- 20 % AC  |
| 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   |
| Contact Position Indicator             | Yes  |
| Control Type                           | Toggle   |
| Local Signalling                       | ON/OFF indication  |

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

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

|                          |                                    |
|--------------------------|------------------------------------|
| 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 Operation | -22...158 °F (-30...70 °C)   |
| Ambient Air Temperature For Storage   | -40...176 °F (-40...80 °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

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class 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.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

|                       |                            |  |
|-----------------------|----------------------------|--|
| ✓                     | Mercury Free               |  |
| ✓                     | Rohs Exemption Information | Yes  |
| ✓                     | Halogen Free Product       |  |
|                       |                            |  |
| Eu Rohs Directive     |                            | Compliant with Exemptions  |
|                       |                            |  |
| China Rohs Regulation |                            | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information. |