

# Product data sheet

Specifications



## Multi9 - C60 UL489 - MCB - 3P - 5 A - C Curve - 240 V - 10 kA - ring term

60273

⚠ Discontinued on: Jul 2, 2025

⚠ Discontinued

### Main

|                           |                                                                                                                                                                                                                                                                                  |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range                     | Multi9                                                                                                                                                                                                                                                                           |
| Product name              | Multi9 C60                                                                                                                                                                                                                                                                       |
| Product or Component Type | Miniature circuit-breaker                                                                                                                                                                                                                                                        |
| Device short name         | C60 UL489                                                                                                                                                                                                                                                                        |
| Device Application        | Distribution                                                                                                                                                                                                                                                                     |
| Poles description         | 3P                                                                                                                                                                                                                                                                               |
| Number of protected poles | 3                                                                                                                                                                                                                                                                                |
| Line Rated Current        | 5 A 77 °F (25 °C)                                                                                                                                                                                                                                                                |
| Network type              | AC                                                                                                                                                                                                                                                                               |
| Trip unit technology      | Thermal-magnetic                                                                                                                                                                                                                                                                 |
| Curve code                | C                                                                                                                                                                                                                                                                                |
| Breaking capacity         | 6 kA Icu 440 V AC EN/IEC 60947-2<br>10 kA Icu 415 V AC EN/IEC 60947-2<br>20 kA Icu 240 V AC EN/IEC 60947-2<br>6 kA Icu 440 V AC GB 14048.2<br>10 kA Icu 415 V AC GB 14048.2<br>20 kA Icu 240 V AC GB 14048.2<br>10 kA AIR 240 V AC UL 489<br>10 kA AIR 240 V AC CSA C22.2 No 5.2 |
| Suitability for isolation | Yes EN/IEC 60947-2                                                                                                                                                                                                                                                               |
| Standards                 | GB 14048.2<br>EN/IEC 60947-2<br>UL 489<br>CSA C22.2 No 5                                                                                                                                                                                                                         |
| Product certifications    | CSA<br>CCC<br>IEC<br>UL                                                                                                                                                                                                                                                          |

### Complementary

|                                        |                                  |
|----------------------------------------|----------------------------------|
| Network Frequency                      | 50/60 Hz                         |
| [Ue] rated operational voltage         | 415 V AC<br>240 V AC<br>440 V AC |
| Magnetic tripping limit                | 8.5 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               |

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

|                            |                                   |
|----------------------------|-----------------------------------|
| Contact position indicator | Yes                               |
| Control Type               | Toggle                            |
| Local signalling           | ON/OFF indication                 |
| Mounting Mode              | Clip-on                           |
| Mounting Support           | DIN rail                          |
| 9 mm pitches               | 6                                 |
| Height                     | 4.8 in (123 mm)                   |
| Width                      | 2.1 in (54 mm)                    |
| Depth                      | 2.9 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          | 17.7 lbf.in (2 N.m) top or bottom |

## Environment

|                                       |                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------|
| 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                                        |
| GTIN              | 00785901410775                             |
| Returnability     | No                                         |
| Country of origin | FR                                         |

## Packing Units

|                        |                   |
|------------------------|-------------------|
| Unit Type of Package 1 | PCE               |
| Nbr. of units in pkg.  | 1                 |
| Package 1 Height       | 3.0 in (7.5 cm)   |
| Package 1 Width        | 2.1 in (5.4 cm)   |
| Package 1 Length       | 0.49 in (1.24 cm) |
| Package weight(Lbs)    | 14.3 oz (405 g)   |

# Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

|  Environmental footprint |                                               |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Environmental Disclosure                                                                                  | <a href="#">Product Environmental Profile</a> |

Use Better

|  Materials and Substances |                                      |
|------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <a href="#">EU RoHS Directive</a>                                                                          | Compliant                            |
| SCIP Number                                                                                                | 40a4e715-7fff-45ff-88bf-38212f6a80a5 |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>    |

Use Longer

|  Lifetime extension |    |
|------------------------------------------------------------------------------------------------------|----|
| Repair                                                                                               | No |

Use Again

|  Repack and remanufacture |                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WEEE Label                                                                                                   |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |