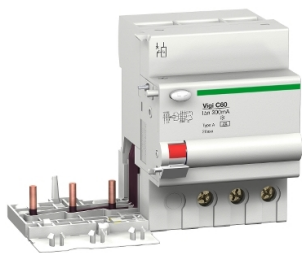


# Product datasheet

Specifications



## C60 - earth leakage add-on block - Vigi C60 - 3P - 63A - 300mA

26631

⚠ Discontinued on: 25 Aug 2017

⚠ End-of-service on: 1 Apr 2019

⚠ Discontinued

### Main

|                                     |                                 |
|-------------------------------------|---------------------------------|
| Product Or Component Type           | Add-on residual current devices |
| Device Short Name                   | Vigi C60                        |
| Poles Description                   | 3P                              |
| [In] Rated Current                  | 63 A                            |
| Network Type                        | AC                              |
| Earth-Leakage Sensitivity           | 300 mA                          |
| Earth-Leakage Protection Time Delay | Selective                       |
| Earth-Leakage Protection Class      | Type A                          |

### Complementary

|                                        |                                                                                                                 |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Device Location In System              | Outgoer                                                                                                         |
| Network Frequency                      | 50/60 Hz                                                                                                        |
| [Ue] Rated Operational Voltage         | 220...415 V AC 50/60 Hz                                                                                         |
| Residual Current Tripping Technology   | Voltage dependent                                                                                               |
| [Ui] Rated Insulation Voltage          | 500 V AC 50/60 Hz conforming to IEC 60947-2                                                                     |
| [Uimp] Rated Impulse Withstand Voltage | 6 kV conforming to IEC 60947-2                                                                                  |
| Mounting Support                       | 35 mm symmetrical DIN rail                                                                                      |
| Electrical Connection To Mcb           | By screws                                                                                                       |
| 9 Mm Pitches                           | 7                                                                                                               |
| Height                                 | 87 mm                                                                                                           |
| Width                                  | 117 mm                                                                                                          |
| Depth                                  | 74 mm                                                                                                           |
| Net Weight                             | 0.21 kg                                                                                                         |
| Mechanical Durability                  | 20000 cycles                                                                                                    |
| Connections - Terminals                | Tunnel type terminals 0.5...25 mm <sup>2</sup> flexible<br>Tunnel type terminals 0.5...35 mm <sup>2</sup> rigid |
| Wire Stripping Length                  | 14 mm                                                                                                           |
| Tightening Torque                      | 3.5 N.m                                                                                                         |

### Environment

|           |             |
|-----------|-------------|
| Standards | IEC 60947-2 |
|-----------|-------------|

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

|                                       |                             |
|---------------------------------------|-----------------------------|
| Pollution Degree                      | 3 conforming to IEC 60947-2 |
| Tropicalisation                       | 2 conforming to IEC 60947-2 |
| Relative Humidity                     | 95 % at 55 °C               |
| Operating Altitude                    | 2000 m                      |
| Ambient Air Temperature For Operation | -25...60 °C                 |
| Ambient Air Temperature For Storage   | -40...70 °C                 |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 8 cm     |
| Package 1 Width              | 9.2 cm   |
| Package 1 Length             | 14.9 cm  |
| Package 1 Weight             | 0.246 kg |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|