# Product datasheet Characteristics

# A9V06763

Vigi iC60 - earth leakage add-on block - 3P + N - 63A - 300mA - A type





#### Main

| Mani                                |  |   |
|-------------------------------------|--|---|
| Range                               | Acti 9                                     |   |
| Product or component type           | Add-on residual current devices            |   |
| Device short name                   | Vigi iC60                                  |   |
| Poles description                   | 3P + N                                     |   |
| Neutral position                    | Left                                       |   |
| [In] rated current                  | 63 A                                       |   |
| Earth-leakage sensitivity           | 300 mA                                     |   |
| Earth-leakage protection time delay | Instantaneous                              |   |
| Earth-leakage protection class      | Type A                                     |   |
| Network type                        | AC   |   |
| Network frequency                   | 50/60 Hz                                   | - |
| [Ue] rated operational voltage      | 400 V AC 50/60 Hz conforming to EN 61009-1 |   |
| Standards                           | EN 61009-1<br>IEC 61009-1                  |   |
| 9 mm pitches                        | 6  |   |
|                                     |  |   |

#### Complementary

| Device location in system              | Outgoer                                     |
|--|---|
| Residual current tripping technology   | Voltage independent                         |
| [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              |
| Range compatibility                    | Acti 9 iC60                                 |
| Product compatibility                  | Single terminal                             |
| Local signalling                       | Trip indicator                              |
| Mounting mode                          | Clip-on                                     |
| Mounting support                       | DIN rail                                    |
| Electrical connection to mcb           | By screws                                   |

| Comb busbar and distribution block compatibility | Bottom: YES  |  |
|--|--|--|
| Height   | 91 mm  |  |
| Depth  | 73.5 mm  |  |
| Product weight                                   | 0.245 kg   |  |
| Connections - terminals                          | Tunnel type terminal downside 1 cable(s) 135 mm² rigid without cable end |  |
| Wire stripping length                            | 14 mm (bottom)   |  |
| Tightening torque                                | 3.5 N.m (bottom)   |  |

#### Environment

| IP degree of protection               | IP20 conforming to IEC 60529                              |  |
|---------------------------------------|---|--|
| Pollution degree                      | 3 conforming to IEC 60947-2                               |  |
| Electromagnetic compatibility         | 8/20 µs impulse withstand 250 A conforming to IEC 61009-1 |  |
| Ambient air temperature for operation | -560 °C   |  |
| Ambient air temperature for storage   | -4085 °C  |  |

## Offer Sustainability

| Sustainable offer status         | Green Premium product   |  |
|----------------------------------|---|--|
| RoHS (date code: YYWW)           | Compliant - since 0627 - Schneider Electric declaration of conformity |  |
|                                  | Schneider Electric declaration of conformity                          |  |
| REACh                            | Reference not containing SVHC above the threshold                     |  |
|                                  | Reference not containing SVHC above the threshold                     |  |
| Product environmental profile    | Available   |  |
| Product end of life instructions | Need no specific recycling operations                                 |  |

### Contractual warranty

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