



Main

| | |
|-------------------------------------|---------------------------------|
| Range of product | C60 |
| 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 | Instantaneous |
| Earth-leakage protection class | Type AC |

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 |
| Product weight | 0.21 kg |
| Mechanical durability | 20000 cycles |
| Connections - terminals | Tunnel type terminals flexible wire(s) 0.5...25 mm ² max Tunnel type terminals rigid wire(s) 0.5...35 mm ² max |
| Wire stripping length | 14 mm |
| Tightening torque | 3.5 N.m |
| Product compatibility | Single terminal |

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

Environment

| | |
|---------------------------------------|-----------------------------|
| Standards | IEC 60947-2 |
| Pollution degree | 3 conforming to IEC 60947-2 |
| Tropicalisation | 2 conforming to IEC 60947-2 |
| Relative humidity | 95 % (55 °C) |
| Operating altitude | 2000 m |
| Ambient air temperature for operation | -5...60 °C |
| Ambient air temperature for storage | -40...70 °C |

Contractual warranty

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