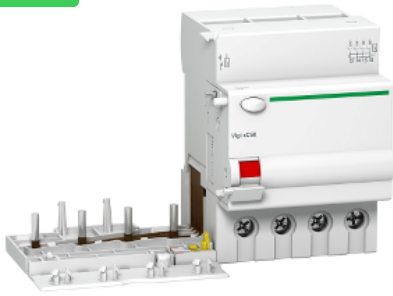


Product datasheet

Specifications



VIGI XC60- earth leakage add-on block 4P 63A AC 100MA

A9N26644

Main

| | |
|-------------------------------------|--|
| Range | Acti9 |
| Product or component type | Add-on residual current devices |
| Device short name | Vigi xC60 |
| Poles description | 4P |
| [In] rated current | 63 A |
| Earth-leakage sensitivity | 100 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth leakage protection type | Type AC |
| Network type | AC |
| Network frequency | 50/60 Hz |
| [Ue] rated operational voltage | 400...415 V AC 50/60 Hz conforming to EN/IEC 61009-1 400...415 V conforming to EN/IEC 61009-2-1 |
| Standards | EN/IEC 61009-1 EN/IEC 61009-2-1 |
| 9 mm pitches | 7 |

Complementary

| | |
|--|--|
| Device location in system | Outgoer |
| Residual current tripping technology | Electromechanical Voltage independent |
| [Ui] rated insulation voltage | 500 V AC 50/60 Hz |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Range compatibility | Acti 9 (Acti9 iC60) |
| Local signalling | Red indicator light on the front face |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Electrical connection to mcb | By screws |
| Height | 87 mm |
| Width | 135 mm |
| Depth | 74.5 mm |

| | |
|--------------------------------|--|
| Net weight | 285 g |
| Connections - terminals | Tunnel type terminal downside for 1 cable(s) 1...35 mm ² rigid without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm ² flexible without cable end Tunnel type terminal downside for 1 cable(s) 1...25 mm ² flexible with cable end |
| Wire stripping length | 14 mm for bottom connection |
| Tightening torque | 3.5 N.m bottom |

Environment

| | |
|--|--|
| IP degree of protection | IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529 |
| Pollution degree | 3 |
| Electromagnetic compatibility | 8/20 µs impulse withstand, 250 A |
| Ambient air temperature for operation | -5...60 °C |
| Ambient air temperature for storage | -40...85 °C |

Packing Units

| | |
|-------------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.8 cm |
| Package 1 Width | 11.6 cm |
| Package 1 Length | 14.0 cm |
| Package 1 Weight | 0.267 kg |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 15 |
| Package 2 Height | 30.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 4.492 kg |

Offer Sustainability

| | |
|------------------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Halogen content performance | Halogen free plastic parts product |

Recommended replacement(s)