

Product data sheet

Specifications



ProDis - earth leakage add-on block - Vigi TG40 - 1P + N - 25A - 30mA

A9N21480

! Discontinued on: 14 October 2021

! Discontinued

Main

| | |
|-------------------------------------|---------------------------------|
| Range | Prodis |
| Product or component type | Add-on residual current devices |
| Device short name | Vigi TG40 |
| Poles description | 1P + N |
| Neutral position | Left |
| [In] rated current | 25 A |
| Network type | AC |
| Earth-leakage sensitivity | 30 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth-leakage protection class | Type AC |

Complementary

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|--|---|
| Device location in system | Group incomer |
| Network frequency | 50 Hz |
| [Ue] rated operational voltage | 230 V AC 50 Hz phase to neutral |
| Residual current tripping technology | Voltage independent |
| [Ui] rated insulation voltage | 400 V AC 50 Hz conforming to EN 61009-1 |
| [Uimp] rated impulse withstand voltage | 6 kV conforming to EN 61009-1 |
| Local signalling | ON/OFF indication |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Electrical connection to mcb | By screws |
| 9 mm pitches | 2 |
| Height | 82 mm |
| Width | 18 mm |
| Depth | 70 mm |

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|-------------------------|---|
| Net weight | 90 g |
| Colour | White |
| Connections - terminals | Cable upstream 0.75...16 mm ² rigid Cable upstream 0.33...10 mm ² flexible |
| Wire stripping length | 13 mm |
| Tightening torque | 2 N.m |

Environment

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|---------------------------------------|---|
| Standards | IEC 60947-2 EN 61009-1 EN 61009-2-1 |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Pollution degree | 3 conforming to EN 61009-1 |
| Tropicalisation | 2 conforming to IEC 60068-1 |
| Relative humidity | 95 % at 55 °C |
| Operating altitude | 2000 m |
| Ambient air temperature for operation | -5...60 °C |
| Ambient air temperature for storage | -40...60 °C |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4 cm |
| Package 1 Width | 8 cm |
| Package 1 Length | 11.05 cm |
| Package 1 Weight | 114 g |

Offer Sustainability

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|-----------------------------|---|
| 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 |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Halogen content performance | Halogen free plastic parts product |

Contractual warranty

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| Warranty | 18 months |
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Recommended replacement(s)