

Product datasheet

Specifications



ProDis - earth leakage add-on block - Vigi TG40 - 1P + N - 40A - 30mA

A9N21486

⚠ Discontinued on: 14 Oct 2021

EAN Code: 3606480412288

⚠ Discontinued

Main

| | |
|-------------------------------------|---|
| Range | Prodis |
| Product or component type | Add-on residual current device |
| Device short name | Vigi TG40 |
| Poles description | 1P + N |
| Neutral position | Left |
| [In] rated current | 40 A |
| Network type | AC |
| Earth-leakage sensitivity | 30 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth-leakage protection class | Type A-SI (Super Immunised) |
| Standards | IEC 60947-2 EN 61009-1 EN 61009-2-1 |

Complementary

| | |
|--|---|
| 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 |
| 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

| | |
|--|------------------------------|
| 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 | -25...60 °C |
| Ambient air temperature for storage | -40...60 °C |

Packing Units

| | |
|-------------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.2 cm |
| Package 1 Width | 8.2 cm |
| Package 1 Length | 11.4 cm |
| Package 1 Weight | 116 g |



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

SCIP Number

01327915-acdb-4543-8666-60c841ff9e81

Halogen-free status

Halogen free plastic parts product

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

No need of specific recycling operations

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins