

# ProDis - earth leakage add-on block - Vigi DT40 - 3P - 25A - 300mA

A9N21465

! Discontinued on: Oct 14, 2021

(!) Discontinued

#### Main

| Range                               | Prodis                          |
|-------------------------------------|---------------------------------|
| Product Or Component Type           | Add-on residual current devices |
| Device Short Name                   | Vigi DT40                       |
| Poles Description                   | 3P                              |
| [In] Rated Current                  | 25 A                            |
| Network Type                        | AC                              |
| Earth-Leakage Sensitivity           | 300 mA                          |
| Earth-Leakage Protection Time Delay | Instantaneous                   |
| Earth-Leakage Protection Class      | Type A-SI (Super Immunised)     |

## Complementary

| •                                      |  |
|--|--|
| Device Location In System              | Outgoer  |
| Network Frequency                      | 50 Hz  |
| [Ue] Rated Operational Voltage         | 400 V AC 50 Hz phase to phase  |
| 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                           | 4  |
| Height                                 | 81 mm  |
| Width                                  | 54 mm  |
| Depth                                  | 69 mm  |
| Net Weight                             | 165 g  |
| Colour                                 | White  |
| Electrical Durability                  | 10000 cycles   |
| Connections - Terminals                | Cable downstream 0.7516 mm² rigid Cable downstream 0.3310 mm² flexible |

| Wire Stripping Length | 13 mm |
|-----------------------|-------|
| Tightening Torque     | 2 N.m |

## **Environment**

| Standards                             | EN 61009-1<br>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 | -2560 °C                     |
| Ambient Air Temperature For Storage   | -4060 °C                     |

# **Packing Units**

| Unit Type Of Package 1       | PCE     |
|------------------------------|---------|
| Number Of Units In Package 1 | 1       |
| Package 1 Height             | 8 cm    |
| Package 1 Width              | 10.5 cm |
| Package 1 Length             | 11.5 cm |
| Package 1 Weight             | 188 g   |

# **Contractual warranty**

Warranty 18 months

### **Sustainability**

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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Transparency RoHS/REACh

## Well-being performance



Rohs Exemption Information

Yes

Halogen Free Plastic Parts Product

#### **Certifications & Standards**

| Reach Regulation         | REACh Declaration   |
|--------------------------|---|
| Eu Rohs Directive        | Compliant with Exemptions   |
| China Rohs Regulation    | China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information                         |
| 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 |
| Circularity Profile      | No need of specific recycling operations  |