

# Product datasheet

Specifications



voltmeter VLT PowerLogic - 96 x 96 - ferromagnetic - 0..500 V

16075

## Main

|                           |                                              |
|---------------------------|----------------------------------------------|
| Range                     | PowerLogic                                   |
| Device Short Name         | VLT                                          |
| Product Or Component Type | Voltmeter                                    |
| Range Compatibility       | Prisma Prisma P door<br>Prisma Prisma G door |
| Scale                     | 0-500 V                                      |
| Technology Type           | Ferromagnetic                                |
| Scale Type                | 80 mm over 90°                               |
| Mounting Support          | Front face                                   |

## Complementary

|                         |                                  |
|-------------------------|----------------------------------|
| Type Of Measurement     | Voltage                          |
| Accuracy Class          | Class 1.5                        |
| Power Consumption In Va | 3 VA                             |
| Power Consumption In Va | 3 VA                             |
| Overload Withstand      | 1.2 Un, permanently<br>2 Un, 5 s |
| Device Mounting         | Flush                            |
| Operating Position      | 30°/vertical                     |
| Width                   | 96 mm                            |
| Height                  | 96 mm                            |
| Depth                   | 75 mm                            |
| Temperature Drift       | +/- 0.003 %/°C                   |

## Environment

|                                       |                                           |
|---------------------------------------|-------------------------------------------|
| Standards                             | IEC 61000-4<br>IEC 60051-1<br>IEC 61010-1 |
| Ip Degree Of Protection               | IP52                                      |
| Ambient Air Temperature For Operation | -25...50 °C                               |
| Reference Temperature                 | 23 °C                                     |

## Packing Units

|                        |     |
|------------------------|-----|
| Unit Type Of Package 1 | PCE |
|------------------------|-----|

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

|                              |         |
|------------------------------|---------|
| Number Of Units In Package 1 | 1       |
| Package 1 Height             | 10.5 cm |
| Package 1 Width              | 11.0 cm |
| Package 1 Length             | 11.5 cm |
| Package 1 Weight             | 282.0 g |
| Unit Type Of Package 2       | S03     |
| Number Of Units In Package 2 | 12      |
| Package 2 Height             | 30.0 cm |
| Package 2 Width              | 30.0 cm |
| Package 2 Length             | 40.0 cm |
| Package 2 Weight             | 3.83 kg |

## Contractual warranty

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

Sustainability



**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class 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.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

- [Learn more about Green Premium >](#)
- [Guide to assess a product’s sustainability >](#)



RoHS/REACH

Well-being performance

|                                         |     |
|-----------------------------------------|-----|
| <div>✓</div> Mercury Free               |     |
| <div>✓</div> Rohs Exemption Information | Yes |

Certifications & Standards

|                       |                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation      | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive     | Compliant with Exemptions                                                                                                   |
| China Rohs Regulation | <a href="#">China RoHS declaration</a>                                                                                      |
| Weee                  | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |