Product datasheet

Specifications

Green Premium™

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 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 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 IEC 60051-1 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_2 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

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins