Product datasheet

Specifications

modular analog voltmeter iVLT - 0..500 V

16061

Main

Range	Acti9
Device Short Name	iVLT
Product Or Component Type	Voltmeter
Range Compatibility	Prisma Prisma P door Prisma Prisma G door
Scale	0-500 V
Technology Type	Ferromagnetic
Scale Type	Pseudo-linear scale over 90°
Mounting Support	DIN rail

Complementary

Type Of Measurement	Voltage
Accuracy Class	Class 1.5
Power Consumption In Va	3.5 VA
Power Consumption In Va	3.5 VA
Overload Withstand	1.2 Un, permanently 2 Un, 5 s
9 Mm Pitches	8
Width	70 mm
Height	83 mm
Depth	66 mm
Temperature Drift	+/- 0.03 %/°C
Connections - Terminals	Tunnel type terminalrigid 1.5…6 mm²

Environment

Standards	IEC 61010-1 IEC 61000-4 IEC 60051-1
Ambient Air Temperature For Operation	-25…50 °C
Reference Temperature	23 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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

Package 1 Height	7.8 cm
Package 1 Width	7.5 cm
Package 1 Length	9.3 cm
Package 1 Weight	163.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	45
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	7.781 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 >

Transparency RoHS/REACh

Well-being performance

- Reach Free Of Svhc
- Mercury Free
- Rohs Exemption Information — Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
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	End of Life Information