Product datasheet

Specifications



analog voltmeter VLT - 72 x 72 mm - 0..500 V

16005

Discontinued on: 20 Dec 2024

Price: 92.19 USD

Discontinued

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	62 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	72 mm
Height	72 mm
Depth	75 mm
Temperature drift	+/- 0.003 %/°C

Environment

Standards	IEC 61010-1 IEC 60051-1 IEC 61000-4
IP degree of protection	IP52
Ambient air temperature for operation	-25…50 °C
Reference temperature	23 °C

Packing Units

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.5 cm
Package 1 Width	9.0 cm
Package 1 Length	10.0 cm
Package 1 Weight	215.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	33
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	7.38 kg

Contractual warranty

Warranty (in months)	18

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 >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**76ef2415-e8df-41ac-934d-14936531e31b**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**

Use Again

Repack and remanufacture

Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**