



[MEAS](#) | [MEAS VS](#)

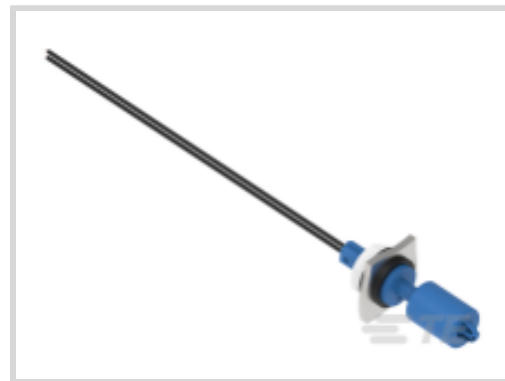
TE Internal #: 20017769-00

TE Internal Description: VS301-51N Liquid Level Sensor

Vertical Liquid Level Switches

[View on TE.com >](#)

Sensors > Position Sensors > Liquid Level Switches > Vertical Liquid Level Switches



Entry Style: **Bottom, Top**

Fluid Type: **Alcohol, Fuel, Oil**

Contact Form: **A**

Port Fitting: **M16 External, M16 Internal**

Case Material: **Glass Filled Nylon 6.6**

[All Vertical Liquid Level Switches \(6\)](#)

Features

Product Type Features

Float SG	.74
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Body Features

Entry Style	Bottom, Top
Fluid Type	Alcohol, Fuel, Oil
Case Material	Glass Filled Nylon 6.6
Seal Material	Nitrile

Contact Features

Contact Form	A
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Dimensions

Cable Length	.5 m[1.64 ft]
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Other

Port Fitting	M16 External, M16 Internal
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC

Out of Scope

China RoHS 2 Directive MIIT Order No 32, 2016

No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JAN 2025 (247)

Candidate List Declared Against: JAN 2023 (233)

Does not contain REACH SVHC

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Also in the Series | MEAS VS



Customers Also Bought



Documents

Product Drawings

VS301-51N Liquid Level Sensor

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_20017769-00_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_20017769-00_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_20017769-00_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

VS_SERIES

English