

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

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				

Dimensions

Cable Length	.5 m[1.64 ft]	

Other

Port Fitting	M16 External, M16 Internal

Product Compliance

For compliance documentation, visit the product page on TE.com>

FILD all C Disc ation 2011 // F/FIL		
EU RoHS Directive 2011/65/EU	Compliant	



EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) 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





TE Part #1011-310-0205 CLIP, PA66, BLK, FIR-TREE, ST



TE Part #1SNK705076R0000 ZK2.5-4P-RD



TE Part #1SNK705080R0000 ZK2.5-4P-BK



TE Part #K1145355 Rotary Switch DS-221-RT1



TE D. W. M. AMARON I

TE Part #5-1618387-7 LEV200A5NAF=RELAY, 24Vdc SPST NO



TE Part #1-2399608-1 3POS,HVP1400,ASSY,180DEG,COD A /B/C



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