



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



Entry Style: **Bottom, Top**

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

Contact Form: **A**

Port Fitting: **1/8 NPT Internal**

Case Material: **Glass Filled Nylon 6.6**

[All Vertical Compact Liquid Level Switches \(10\)](#)

Features

Product Type Features

Float SG	.66
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Body Features

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

Contact Features

Contact Form	A
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Dimensions

Cable Length	.1 m[.328 ft]
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Other

Port Fitting	1/8 NPT Internal
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed



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 2024 (240) Not Yet Reviewed
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # CAT-LLS0054
Vertical Compact Liquid Level Switches

Also in the Series | MEAS VCS



Liquid Level Switches(10)

Customers Also Bought



TE Part # 5747841-6
15 MSFL PLUG RA 318 (SL,FM,BL)



TE Part # 1658612-1
37 POS HDF RCPT, MS, LEAD FREE



TE Part # 640455-6
PCB Header: Polyester, Right Angle, 2.54 mm



TE Part # 805M1-0020-01
805M1-0020-01 TO-5 Accelerometer



TE Part # 696049-1
PG 8 RING #8



TE Part # 395765-000
55PC0211-18-9CS2502



TE Part # 7-520355-0
TRIOMATE ASY V20P L=3.810,LDFR



TE Part # 8-2176477-9
RA73F 2A 4K53 0.1% 1K RL

Documents

Product Drawings

VCS-05 Liquid Level Sensor

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_20017615-05_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_20017615-05_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_20017615-05_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

VCS_SERIES

English