



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



Entry Style: **Bottom, Top**

Fluid Type: **Water**

Contact Form: **A**

Port Fitting: **M8 Internal**

Case Material: **Glass Filled Polypropylene and Foamed Polypropylene**

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

Features

Product Type Features

Float SG	.65
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Body Features

Entry Style	Bottom, Top
Fluid Type	Water
Case Material	Glass Filled Polypropylene and Foamed Polypropylene
Seal Material	Nitrile

Contact Features

Contact Form	A
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Dimensions

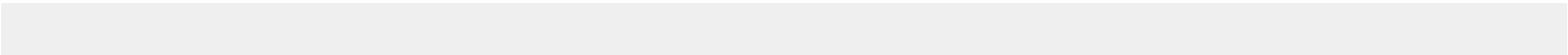
Cable Length	.1 m[.328 ft]
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Other

Port Fitting	M8 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 2025 (247) Candidate List Declared Against: JUNE 2023 (235) 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 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



Also in the Series | MEAS VCS



Liquid Level Switches(10)

Customers Also Bought



TE Part #1624349-1
NTC0805 5% 1K0



TE Part #4-2176343-7
CRGCQ 1206 68K 1%



TE Part #1623518-1
CRG1206 1% 47K



TE Part #3-2176070-1
3521 180R 1% 2W



TE Part #DTMN06-2S
PLG, 2P, BLK, N, NON-ENVIR



TE Part #CAT-H3399-CH8172
Heavy Duty Sealed Connector Series
Housings



TE Part #DT04-12PB-P030
REC, 12P, BLK, BUSBAR 4X3, NICKEL,
B

Documents

Product Drawings

VCS-02 Liquid Level Sensor

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_20017616-02_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_20017616-02_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_20017616-02_A.3d_stp.zip

English

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[Datasheets & Catalog Pages](#)

[VCS_SERIES](#)

English