



Sensors > Position Sensors > Liquid Level Switches > Horizontal Liquid Level Switches



Entry Style: **Side**

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

Contact Form: **A**

Port Fitting: **1/2 NPT**

Case Material: **Glass Filled Nylon 6.6**

[All Horizontal Liquid Level Switches \(18\)](#)

## Features

### Product Type Features

Float SG	.85
----------	-----

### Body Features

Entry Style	Side
Fluid Type	Alcohol, Fuel, Oil
Case Material	Glass Filled Nylon 6.6
Seal Material	Silicone

### Contact Features

Contact Form	A
--------------	---

### Dimensions

Cable Length	2 m[6.56 ft]
--------------	--------------

### Other

Port Fitting	1/2 NPT
--------------	---------

## 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

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)  
Not Yet Reviewed

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

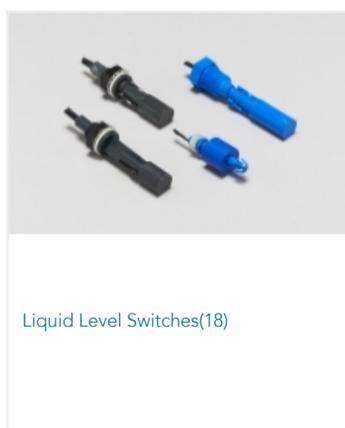
Product Compliance Disclaimer

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 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>

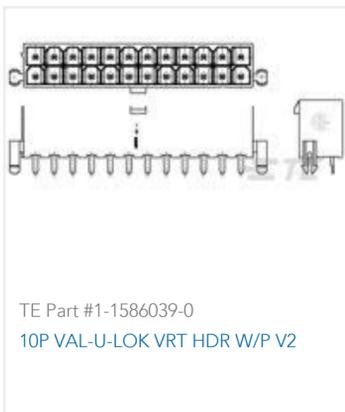
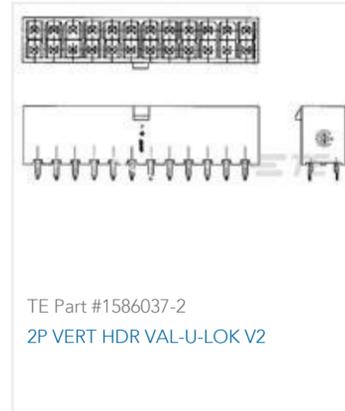
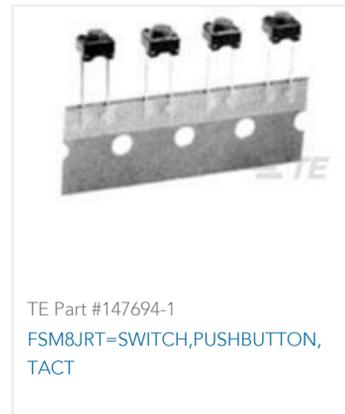
## Compatible Parts



## Also in the Series | MEAS LS



## Customers Also Bought



## Documents

### Product Drawings

[LS309-32 Liquid Level Sensor](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_20017782-00\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_20017782-00\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_20017782-00\\_A.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages



[LS\\_SERIES](#)

English