

**VCS-01**

✓ ACTIVE

[MEAS | MEAS VCS](#)

TE Internal #: 20017615-01

TE Internal Description: VCS-01 Liquid Level Sensor

Vertical Compact Liquid Level Switches

[View on TE.com >](#)

Sensors &gt; Position Sensors &gt; Liquid Level Switches &gt; Vertical Compact Liquid Level Switches



Entry Style: Bottom, Top

Fluid Type: Water

Contact Form: A

Port Fitting: 1/8 NPT Internal

Case Material: Glass Filled Polypropylene and Foamed Polypropylene

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

## Features

### Product Type Features

|          |     |
|----------|-----|
| Float SG | .65 |
|----------|-----|

### Body Features

|               |   |
|---------------|---|
| Entry Style   | Bottom, Top   |
| Fluid Type    | Water   |
| Case Material | Glass Filled Polypropylene and Foamed Polypropylene |

### Contact Features

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

### Dimensions

|              |                |
|--------------|----------------|
| Cable Length | .1 m [.328 ft] |
|--------------|----------------|

### Other

|              |                  |
|--------------|------------------|
| Port Fitting | 1/8 NPT Internal |
|--------------|------------------|

## 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<br>(240)<br>Not Yet Reviewed |
| Halogen Content                               | Not Yet Reviewed for halogen content                               |
| Solder Process Capability                     | Not reviewed for solder process capability                         |

#### Product Compliance Disclaimer

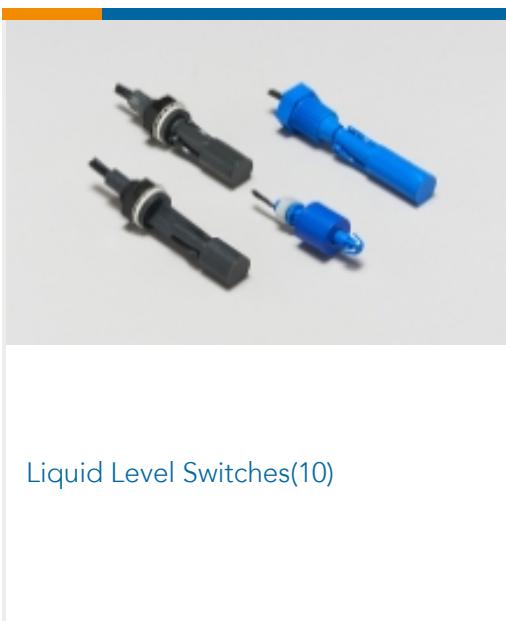
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



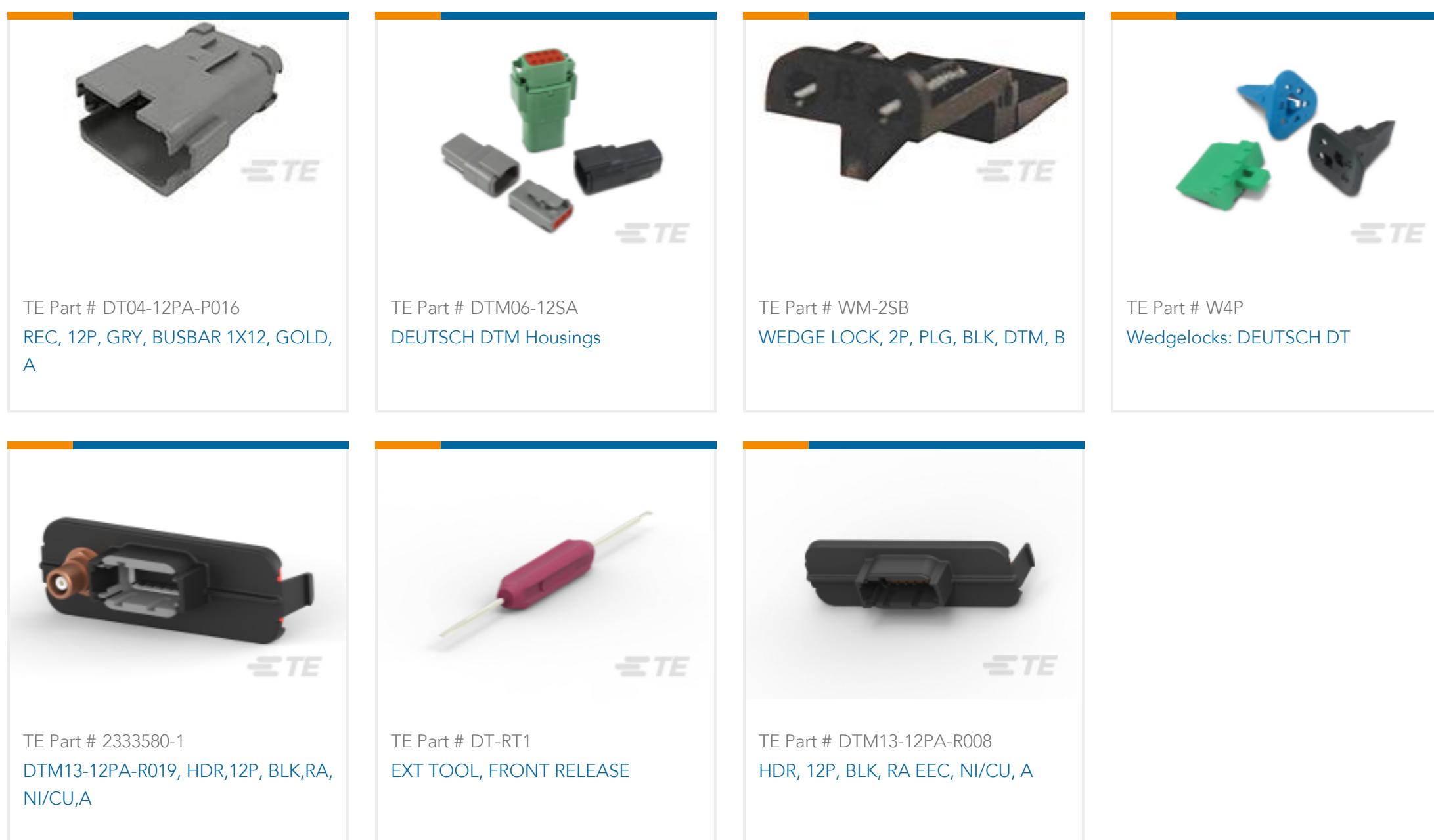
TE Part # CAT-LLS0054  
Vertical Compact Liquid Level Switches

## Also in the Series | MEAS VCS



Liquid Level Switches(10)

## Customers Also Bought



## Documents

### Product Drawings

#### VCS-01 Liquid Level Sensor

English

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### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_20017615-01\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_20017615-01\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_20017615-01\\_A.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

#### VCS\_SERIES

English