

LL10-1AC01 ✓ ACTIVE

MEAS | MEAS LL-10

TE Internal #: LL10-1AC01

TE Internal Description: LL10 1FT CABLE 2.25" AP 80C

Ultrasonic Liquid Level Switch: Solid State Float

[View on TE.com >](#)



Sensors > Ultrasonic Sensors > Ultrasonic Liquid Level Switch: Solid State Float



Ultrasonic Sensor Type: **Point Liquid Level Sensors**

Ultrasonic Sensor Style: **Tip**

[All Ultrasonic Liquid Level Switch: Solid State Float \(40\)](#)

## Features

### Product Type Features

Ultrasonic Sensor Type	Point Liquid Level Sensors
Ultrasonic Sensor Style	Tip

### Configuration Features

Cable	1 Feet
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### Electrical Characteristics

Input	5 - 30 VDC
Output	1 A SPDT

### Usage Conditions

Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]
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### Operation/Application

Actuation Point/Sensing Range	2.25 Inches
Process Connection	3/4" NPT
Pressure Range	1000 psi

## 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

No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2023 (235)

Candidate List Declared Against: JAN 2021 (211)

SVHC > Threshold:

Pb (36% in component)

**Article Safe Usage Statements:**

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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>

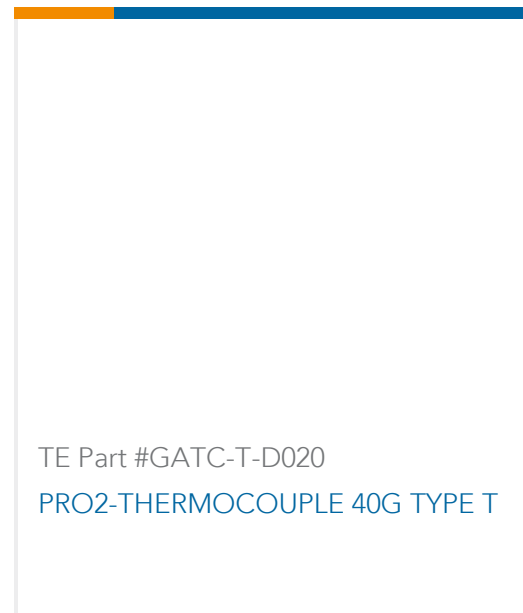
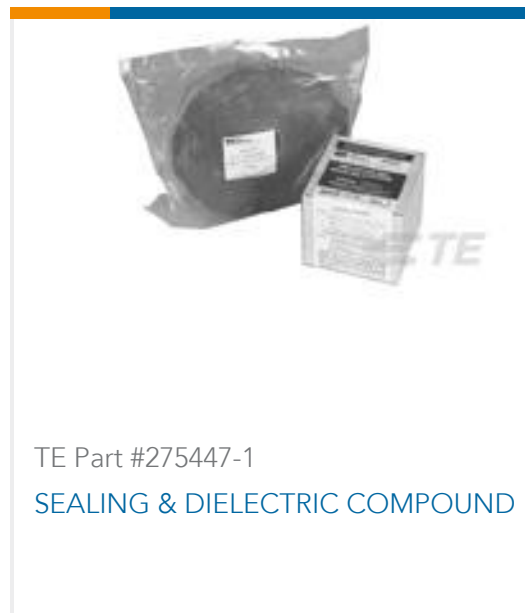
## Compatible Parts



## Also in the Series | MEAS LL-10



## Customers Also Bought



## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_LL10-1AC01\\_H.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_LL10-1AC01\\_H.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_LL10-1AC01\\_H.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### LL-10\_Series

English