

## MEAS | MEAS LL-01

TE Internal #: LL01-1AB01

TE Internal Description: LL01 1/2" NPT 15" CABLE 80C

RELAY - ULTRASONIC LIQUID LEVEL SWITCH

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Sensors > Ultrasonic Sensors > RELAY - ULTRASONIC LIQUID LEVEL SWITCH



Ultrasonic Sensor Type: Point Liquid Level Sensors

Ultrasonic Sensor Style: Gap

## All RELAY - ULTRASONIC LIQUID LEVEL SWITCH (32)

### **Features**

### **Product Type Features**

Ultrasonic Sensor Type	Point Liquid Level Sensors
Ultrasonic Sensor Style	Gap
Configuration Features	
Cable	1 Feet

## **Electrical Characteristics**

Input	5 - 30 VDC
Output	30 V, 3 W Relay

## **Usage Conditions**

Operating Temperature Range	-30 - 80 °C[-22 - 176 °F]

## Operation/Application

Actuation Point/Sensing Range	.25 Inches
Process Connection	1/2"NPT
Pressure Range	250 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	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: JUNE 2022 (224) 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

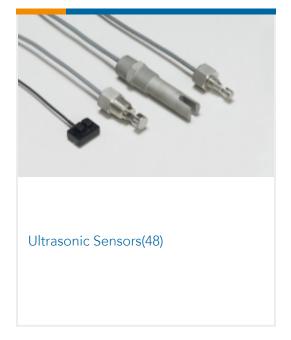
Product Compliance Disclaimer

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-01



#### **Documents**



### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_LL01-1AB01\_F.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_LL01-1AB01\_F.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_LL01-1AB01\_F.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Datasheets & Catalog Pages

LL-01\_Series\_Relay

English