

### MEAS | MEAS AD-101

TE Internal #: 10217758-00

TE Internal Description: ABD, AD-101, COMPACT ASSY, 6MM

Non-Invasive Air Bubble Level Detector

View on TE.com >



Sensors > Ultrasonic Sensors > Non-Invasive Air Bubble Level Detector



Ultrasonic Sensor Type: Air Bubble/Air-in-line Detectors

Ultrasonic Sensor Style: Non-Invasive

All Non-Invasive Air Bubble Level Detector (2)

## **Features**

### **Product Type Features**

Ultrasonic Sensor Type	Air Bubble/Air-in-line Detectors
Ultrasonic Sensor Style	Non-Invasive
Electrical Characteristics	
Output Type	Open Collector
Input Voltage	6 – 24 VDC
Dimensions	
Cable Length	.31 m[1 ft]

## **Usage Conditions**

Operating Temperature Pance	0 45 °C[22 140 °E]
Operating Temperature Range	0 – 65 °C[32 – 149 °F]

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	未针对中国 RoHS 符合性进行审核 Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250)



SVHC > Threshold:

Orange lead (65% in Component Part)

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

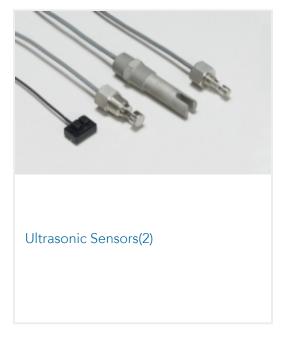
Product Compliance Disclaimer

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 AD-101



# **Customers Also Bought**























## **Documents**

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_10217758-00\_E.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_10217758-00\_E.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_10217758-00\_E.3d\_stp.zip

English

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

Datasheets & Catalog Pages

AD-101 Air Bubble Detector

English