



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]
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Usage Conditions

Operating Temperature Range	0 – 65 °C[32 – 149 °F]
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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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC



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 # 10217784-00
ABD,AD-101, COMPACT ASSY, 4MM

Also in the Series | MEAS AD-101

Ultrasonic Sensors(2)

Customers Also Bought

TE Part #T4111001031-000
M12,MALE,STRAIGHT,A CODE,3P, PG7,GOLD

TE Part #T4133012031-000
M12,FRONT MOUNT,FEMALE,A,3P, SOLDER WIRE

TE Part #NB-PTCO-006
Pt1000, 2.0x2.3, Class B, PTFC102B1G0

TE Part #20014203-11
PRESS XDCR M325M-000005-01KPG



TE Part #MS560702BA03-50
MS5607-02BA SS CAP ALTIMETER T&R

TE Part #160831-4
PL REC 1.0-2.5 MM2 .0160 X 2.060 TPPHBZ

TE Part #7-2213766-5
AV19 DPL 3A POWER LED GREEN 24V

TE Part #4525-DS5A002GP
PRESS XDCR, ANALOG, PSI RANGE

TE Part #4525-DS5A001GP
PRESS XDCR, ANALOG, PSI RANGE

TE Part #11021088-00
DISC-+-1.0% 25 CW-015

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