

MEAS | MEAS U5300

TE Internal #: U5374-000005-03KPA TE Internal Description: PRESS XDCR U5374-000005-03KPA View on TE.com >



Sensors > Pressure Sensors > Pressure Transducers



Pressure Transducer Sensor Type: Industrial Pressure Transducer

Pressure Range: 0 – 3000 psi

Pressure Type: Absolute

Pressure Transducer Supply Voltage: 12 – 30 V

Output/Span: 0-10V

Features

Product Type Features

Pressure Transducer Sensor Type

Pressure Type

Configuration Features

Electrical Connection

Industrial Pressure Transducer

Absolute

Packard

Electrical Connection	Packard
Pressure Port/Fitting	1/4 MNPT
Electrical Characteristics	
Pressure Transducer Supply Voltage	12 – 30 V
Dimensions	
Dimensions	24 x 24 x 82 mm[.94 x .94 x 3.23 in]
Usage Conditions	
Pressure	206.84 bar[3000 psi]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operation/Application	
Proof Pressure Range	3X Rated
Pressure Range	0 – 3000 psi
Output/Span	0 – 10 V
Pressure Accuracy	±0.1% FSO
Other	

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Sensor Options

Adhesive Label, No Snubber

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	Compliant with Exemptions
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (92.5% in Component part A) Aticle 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

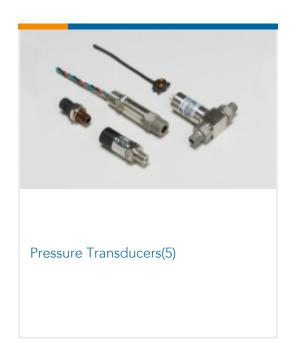


Also in the Series | MEAS U5300

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Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_U5374-000005-03KPA_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_U5374-000005-03KPA_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_U5374-000005-03KPA_H.3d_stp.zip

English

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

Datasheets & Catalog Pages

U5300

English

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