



MEAS U5600

TE Internal #: 10202023-00

TE Internal Description: PRESS XDCC U5600-000005-100PA

0.1% Wireless Pressure Transducer

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Sensors > Pressure Sensors > Pressure Transducers > 0.1% Wireless Pressure Transducer



Pressure Transducer Sensor Type: **Wireless Pressure Transducers**

Pressure Range: **0 – 100 psi**

Pressure Type: **Absolute**

Pressure Transducer Supply Voltage: **2.7 V**

Output/Span: **Bluetooth**

[All 0.1% Wireless Pressure Transducer \(8\)](#)

Features

Product Type Features

Pressure Transducer Sensor Type	Wireless Pressure Transducers
Pressure Type	Absolute

Configuration Features

Electrical Connection	No Connector
Pressure Port/Fitting	1/4 MNPT

Electrical Characteristics

Pressure Transducer Supply Voltage	2.7 V
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Body Features

Port Material	316L
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Dimensions

Dimensions	24 x 24 x 69 mm [.94 x .94 x 2.71 in]
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Usage Conditions

Pressure	7 bar [15 psi]
Operating Temperature Range	-20 – 85 °C [-4 – 185 °F]

Operation/Application

Proof Pressure Range	3X Rated
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Pressure Range	0 – 100 psi
Output/Span	Bluetooth
Pressure Accuracy	±0.1% FSO

Other

Sensor Options	Adhesive Label
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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 2022 (224) Candidate List Declared Against: JUN 2020 (209) 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



Also in the Series | [MEAS U5600](#)



[Pressure Transducers\(8\)](#)

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_10202023-00_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_10202023-00_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_10202023-00_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[U5600](#)

English

Product Specifications

[Purchase Specification](#)

English