U5600-00005-300PA ACTIVE



MEAS | MEAS U5600, U5600

TE Internal #: 10202024-00

TE Internal Description: PRESS XDCR U5600-000005-300PA

0.1% Wireless Pressure Transducer

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



Pressure Transducer Sensor Type: Industrial Pressure Transducer, Wireless Pressure Transducer

Pressure Range: 0 – 300 psi Pressure Type: Absolute

Pressure Transducer Supply Voltage: 2.7 V

Output/Span: Bluetooth

All 0.1% Wireless Pressure Transducer (7)

Features

Product Type Features

Pressure Transducer Sensor Type	Industrial Pressure Transducer, Wireless Pressure Transducer
Pressure Type	Absolute

Configuration Features

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

Electrical Characteristics

Pressure Transducer Supply Voltage	2.7 V	

Dimensions

Usage Conditions

Pressure	20 bar[300 psi]
Operating Temperature Range	-20 - 85 °C[-4 - 185 °F]

Operation/Application

Proof Pressure Range	3X Rated
Pressure Range	0 – 300 psi



Output/Span	Bluetooth
Pressure Accuracy	±0.1% FSO
Other	
Sensor Options	IP67 Protection

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

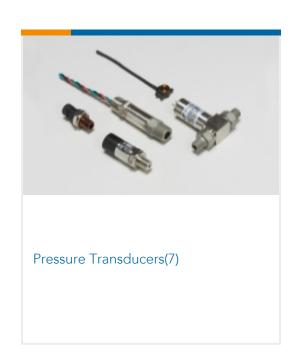
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

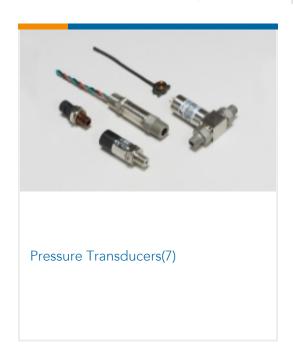


Also in the Series | MEAS U5600





Also in the Series | U5600



Customers Also Bought













Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_10202024-00_C.2d_dxf.zip

English



Customer View Model

ENG_CVM_CVM_10202024-00_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_10202024-00_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

U5600

English

Product Specifications

Purchase Specification

English