

MEAS | MEAS U5600

TE Internal #: 10202022-00 TE Internal Description: PRESS XDCR U5600-000005-030PA 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 Transducer

Pressure Range: 0-30 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

Pressure Type

Wireless Pressure Transducer

Absolute

Configuration Features

Electrical Connection	No Connector
Pressure Port/Fitting	1/4 MNPT
Electrical Characteristics	
Pressure Transducer Supply Voltage	2.7 V
Dimensions	
Dimensions	24 x 24 x 69 mm[.94 x .94 x 2.71 in]
Usage Conditions	
Pressure	2 bar[30 psi]
Operating Temperature Range	-20 – 85 °C[-4 – 185 °F]
Operation/Application	
Proof Pressure Range	3X Rated
Pressure Range	0 – 30 psi
Output/Span	Bluetooth

PRESS XDCR U5600-000005-030PA



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	Compliant
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 2022 (224) 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



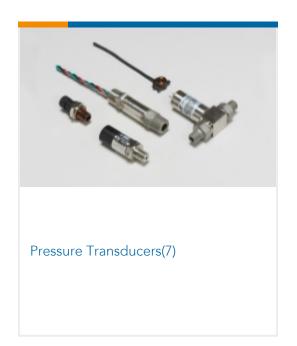
Also in the Series | MEAS U5600

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Customers Also Bought



FEEDTHRU,JACK,BNC,REPACKAGE M12,REAR MOUNT,FEMALE,A,8P, SOLDER PCB	, PRESS XDCR M32JM-000105-100PG	PRESS XDCR M32JL-000105-01KPG
TE Part #20012984-03 TE Part #20012984-02 PRESS XDCR M32JL-000105-05KPG PRESS XDCR M32JL-000105-10KPG	G	

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_10202022-00_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_10202022-00_C.3d_igs.zip



English

Customer View Model ENG_CVM_CVM_10202022-00_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