



MEAS | MEAS U5600

TE Internal #: 10202022-00

TE Internal Description: PRESS XDCC U5600-000005-030PA

0.1% Wireless Pressure Transducer

[View on TE.com >](#)

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	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

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



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



Pressure Transducers(7)

Customers Also Bought



TE Part #M5600-000005-05KPG
PRESS XDCR M5600-000005-05KPG



TE Part #SP1-12
STRING POT 12.5 INCH RANGE



TE Part #607381P039
SCT-NO.2-E5-0-50MM



TE Part #1879453-1
TE 1000W 1R0 5% Bracket




TE Part #221551-3
FEEDTHRU,JACK,BNC,REPACKAGE



TE Part #T4141012081-000
M12,REAR MOUNT,FEMALE,A,8P,
SOLDER PCB




TE Part #20006465-00
PRESS XDCR M32JM-000105-100PG



TE Part #20012984-04
PRESS XDCR M32JL-000105-01KPG



TE Part #20012984-03
PRESS XDCR M32JL-000105-05KPG



TE Part #20012984-02
PRESS XDCR M32JL-000105-10KPG

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