



MEAS | MEAS U5600, U5600

TE Internal #: 10202027-00

TE Internal Description: PRESS XDCC U5600-00000E-020BA

0.1% Wireless Pressure Transducer

[View on TE.com >](#)

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



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

Pressure Range: **0 – 20 bar**

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
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Pressure Type	Absolute
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### Configuration Features

Electrical Connection	No Connector
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Pressure Port/Fitting	1/4 MBSPP
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### Electrical Characteristics

Pressure Transducer Supply Voltage	2.7 V
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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	20 bar [290.07 psi]
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Operating Temperature Range	-20 – 85 °C [-4 – 185 °F]
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### Operation/Application

Proof Pressure Range	3X Rated
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Pressure Range	0 – 20 bar
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Output/Span	Bluetooth
Pressure Accuracy	±0.1% FSO

**Other**

Sensor Options	IP67 Protection
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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	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 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**



Pressure Transducers(7)

## Also in the Series | U5600



Pressure Transducers(7)

## Customers Also Bought



TE Part #89BSD-028BA-A  
28 BARA 316L DIGITAL PRESSURE  
SENSOR



TE Part #4-1676966-1  
SMW2 4R7 5%



TE Part #2309409-2  
DDR4 SODIMM 260P 5.2H STD



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



TE Part #M3041-000005-100PG  
PRESS XDCR M3041-000005-100PG



TE Part #60102-1  
250 FASTON FLAG REC 18-12 AWG  
BR



TE Part #86BSD015PG-3AICL  
PRESS XDCR;NISO;86BSD015PG-  
3AICL

## Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_10202027-00\\_C.2d\\_dxf.zip](#)

[English](#)



**Customer View Model**

[ENG\\_CVM\\_CVM\\_10202027-00\\_C.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_10202027-00\\_C.3d\\_stp.zip](#)

English

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**Datasheets & Catalog Pages**

[U5600](#)

English

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**Product Specifications**

[Purchase Specification](#)

English