



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



Pressure Transducer Sensor Type: Industrial Pressure Transducer, 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	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
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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	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
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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



TE Part # CAT-PTT0064
0.1% Wireless Pressure Transducer



TE Part # 11026637-00
PRESS XDCR D5154-000002-.35BD

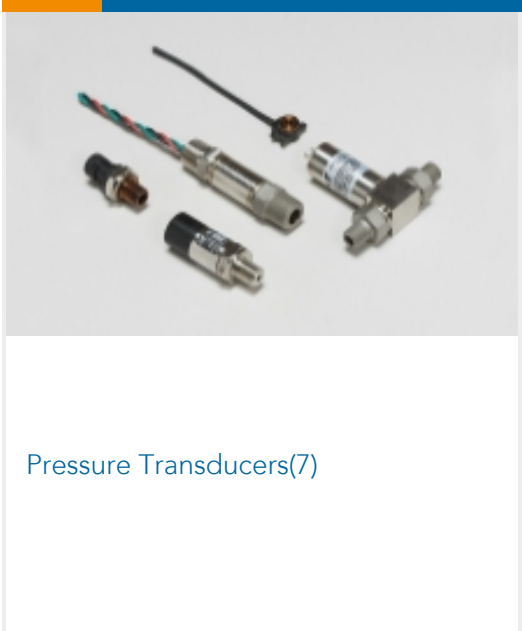


TE Part # 11033273-00
PRESS XDCR U5254-000002-.14BG

Also in the Series | MEAS U5600



Also in the Series | **U5600**



Customers Also Bought



TE Part #1658671-1
HDP-22,PLUG,SIZE 2, 26 POSN



TE Part #607381P039
SCT Heat Shrink Tubing



TE Part #1658670-1
PIN CONTACT,22 DF,STRIP,22-28



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



TE Part #10202023-00
PRESS XDCR U5600-000005-100PA



TE Part #T4140012081-000
M12 Panel Mount PCB



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

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

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Datasheets & Catalog Pages
[U5600](#)
English

Product Specifications
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