



Sensors > Pressure Sensors > Pressure Transducers > Pressure Transducers Readily Available



Pressure Transducer Sensor Type: **Industrial Pressure Transducers**

Pressure: **[ 5 psi ]**

Output/Span: **4 – 20 mA**

Pressure Type: **Gage**

Pressure Accuracy: **Down to ± .1% FSO**

[All Pressure Transducers Readily Available \(168\)](#)

Features

Product Type Features

Pressure Transducer Sensor Type	Industrial Pressure Transducers
Pressure Type	Gage

Configuration Features

Electrical Connection	Packard
Pressure Port/Fitting	1/4 MNPT

Electrical Characteristics

Pressure Transducer Supply Voltage	9 – 30 V
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Body Features

Port Material	316L
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Dimensions

Dimensions	24 x 24 x 82 mm[.94 x .94 x 3.23 in]
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Usage Conditions

Operating Temperature Range	-40 – 125 °C, -40 – 125 °C[-40 – 257 °F][-40 – 257 °F]
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Operation/Application

Proof Pressure Range	3X Rated
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	5 psi
Output/Span	4 – 20 mA
Pressure Accuracy	Down to ± .1% FSO

Other

Options	Adhesive Label, No Snubber
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
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 U5200



Customers Also Bought





Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_U5254-000005-005PG\_G.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_U5254-000005-005PG\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_U5254-000005-005PG\_G.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

U5200

English