

MEAS | MEAS M3200

TE Internal #: 10219837-00 Industrial Pressure Transducer, Gauge, 4 – 20 mA Output Signal, 2X Rated Proof Pressure Range, MEAS M3200

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Sensors > Pressure Sensors > Pressure Transducers > Compact Industrial Pressure Transducer



Pressure Sensor Type: Industrial Pressure Transducer

Pressure: 7 bar [101.52 psi]

Pressure Type: Gauge

Supply Voltage Range: 9-30V

Output Signal Type: 4-20 mA

All Compact Industrial Pressure Transducer (42)

Features

Product Type Features

Pressure Sensor Type

D. Т, Industrial Pressure Transducer

Pressure Type	Gauge
Configuration Features	
Electrical Connection	Form C with Mating Connector
Electrical Characteristics	
Supply Voltage Range	9 – 30 V
Body Features	
Port Material	17-4PH
Dimensions	
Product Height	48.26 mm[1.9 in]
Hex Width Across Flats	22.2 mm[.875 in]
Usage Conditions	
Pressure	7 bar[101.52 psi]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operation/Application	
Output Signal Type	4 – 20 mA

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Industrial Pressure Transducer, Gauge, 4 – 20 mA Output Signal, 2X Rated Proof Pressure Range, MEAS M3200



Proof Pressure Range	2X Rated
Pressure Accuracy	±0.25% FSO
Other	
Sensor Options	Adhesive Label, No Snubber
Port Fitting	1/4-19 BSPT
Product Compliance	
For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Not Compliant
EU RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC	Not Compliant Out of Scope
EU ELV Directive 2000/53/EC	Out of Scope Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025
EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	Out of ScopeRestricted Materials Above ThresholdCurrent ECHA Candidate List: JAN 2025 (247)Candidate List Declared Against: JAN 2025
EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	 Out of Scope Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247)
EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016 EU REACH Regulation (EC) No. 1907/2006	 Out of Scope Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	 Out of Scope Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247)

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



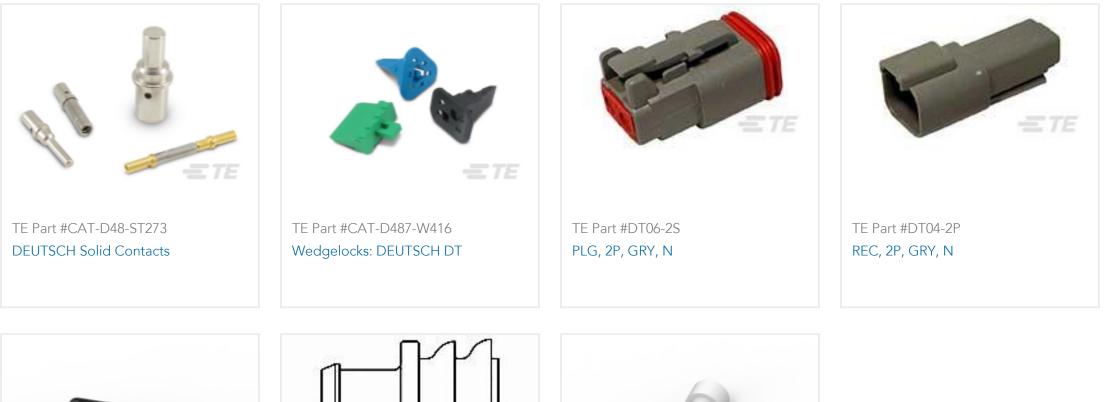
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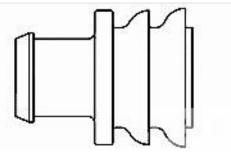


Also in the SeriesMEAS M3200Image: SeriesImage: SeriesImage: SeriesImage: SeriesImage: SeriesPressure Transducers(42)

Customers Also Bought











Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_10219837-00_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_10219837-00_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_10219837-00_H.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

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M3200 Pressure Transducer

English