M3256-0000E-007BG

MEAS | MEAS M3200

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



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 (41)

Features

Product Type Features

Pressure Sensor Type

Industrial Pressure Transducer

Pressure Type	Gauge	
Configuration Features		
Electrical Connection	Form C with Mating Connector	
Electrical Characteristics		
Supply Voltage Range	9 – 30 V	
Dimensions		
Hex Width Across Flats	22.2 mm[.875 in]	
Product Height	48.26 mm[1.9 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	
Proof Pressure Range	2X Rated	
Pressure Accuracy	±0.25% FSO	

& For support call+1 800 522 6752

M3256-00000E-007BG

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



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	Compliant with Exemptions	
EU ELV Directive 2000/53/EC	Out of Scope	
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold	
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2021 (211)	
	SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.85% in 736 red glue) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.	
Halogen Content	Dodecamethylcyclohexasiloxane (D6) (.85% in 736 red glue) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic	

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

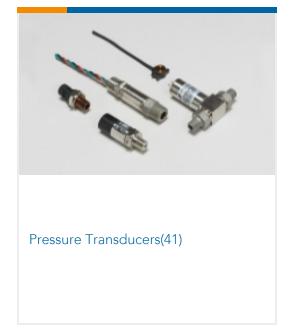


M3256-00000E-007BG

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



Also in the Series | MEAS M3200



Customers Also Bought



	=TE		
TE Part #58525-2 PROCRIMPER DIE	TE Part #9-2176480-4 RA73F 1J 5K11 0.1% 5K RL	TE Part #4-1624108-7 3640 0402 2.5nH +/-0.2nH 1K RL	TE Part #1589743-4 STM03711816M5TQ = THRU-HOLE



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_10219837-00_H.2d_dxf.zip

English

M3256-00000E-007BG

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



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 M3200 Pressure Transducer

English