M5600-000005-300PG ACTIVE



MEAS | MEAS M5600

TE Internal #: M5600-000005-300PG

Wireless Pressure Transducer, Gauge, 2400 MHz Frequency Band, Bluetooth Output Signal, 2X Rated Proof Pressure Range, MEAS

M5600

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Sensors > Pressure Sensors > Pressure Transducers > Wireless Pressure Transducer



Pressure Sensor Type: Wireless Pressure Transducer

Pressure: 20 bar [300 psi] Pressure Type: Gauge Frequency Band: 2400 MHz Supply Voltage Range: 2.7 V

All Wireless Pressure Transducer (17)

Features

Product Type Features	
Pressure Sensor Type	Wireless Pressure Transducer
Pressure Type	Gauge
Configuration Features	
Electrical Connection	No Connector
Electrical Characteristics	
Supply Voltage Range	2.7 V
Signal Characteristics	
Frequency Band	2400 MHz
Body Features	
Port Material	17-4PH
Dimensions	
Product Height	48.26 mm[1.9 in]
Hex Width Across Flats	24 mm[.944 in]
Usage Conditions	

20 bar[300 psi]

Pressure



Operating Temperature Range -20 – 85 °C[-4 – 185 °F]

Operation/Application

Output Signal Type	Bluetooth
Proof Pressure Range	2X Rated
Pressure Accuracy	±0.25% FSO

Other

Sensor Options	IP67 Protection
Port Fitting	1/4 MNPT

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Tetraglyme (2% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. 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	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

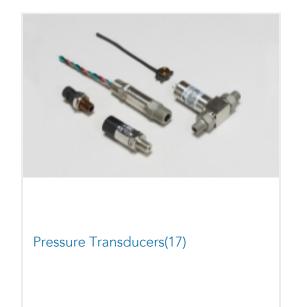
Compatible Parts







Also in the Series | MEAS M5600





Customers Also Bought











110 FASTON,REC.,20-16 AWG,PTBR













Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_M5600-000005-300PG_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_M5600-000005-300PG_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_M5600-000005-300PG_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

Datasheet M5600

English

Product Specifications

Purchase Specification

English