U5600-00000E-020BA ✔ ACTIVE

MEAS | MEAS U5600

TE Internal #: 10202027-00

Wireless Pressure Transducer, Absolute, 2400 MHz Frequency Band, Bluetooth Output Signal, 3X Rated Proof Pressure Range, MEAS U5600

View on TE.com >

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

Pressure Sensor Type: **Wireless Pressure Transducer**

Pressure: **20 bar [290.07 psi]**

Pressure Type: **Absolute**

Frequency Band: **2400 MHz**

Hazardous Area Approval: **None**

All 0.1% Wireless Pressure Transducer (8)

Features

Product Type Features

Pressure Sensor Type	Wireless Pressure Transducer
Pressure Type	Absolute

Configuration Features

Electrical Connection	No Connector

Electrical Characteristics

Supply Voltage Range	2.7 V

Signal Characteristics

Frequency Band	2400 MHz

Body Features

Port Material	316L

Dimensions

Product Height	48.26 mm[1.9 in]
Hex Width Across Flats	24 mm[.944 in]

Usage Conditions

Pressure	20 bar[290.07 psi]

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

Operation/Application

Output Signal Type	Bluetooth
Proof Pressure Range	3X Rated
Pressure Accuracy	±0.1% FSO

Industry Standards

Hazardous Area Approval	None

Other

Sensor Options	IP67 Protection
Port Fitting	1/4 MBSPP

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: 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

Compatible Parts

TE Part # CAT-PTT0064
0.1% Wireless Pressure Transducer

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

TE Part # EB1UM-00000P-05KPA
PRESS XDCR EB1UM-00000P-05KPA

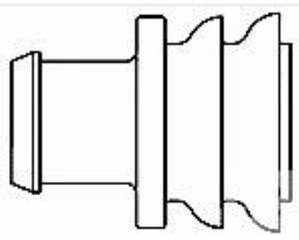
Also in the Series | MEAS U5600

Pressure Transducers(8)

Wireless Pressure Transducers(8)

Customers Also Bought

TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL

TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts

TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT

TE Part #DT06-2S
PLG, 2P, GRY, N

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_10202027-00_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_10202027-00_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_10202027-00_C.3d_stp.zip

English

Datasheets & Catalog Pages

U5600

English

Product Specifications

Purchase Specification

English