



MEAS | MEAS U5200

TE Internal #: U5244-000005-030PA

TE Internal Description: PRESS XDCC U5244-000005-030PA

+/-1.25% TEB Pressure Transducer

[View on TE.com >](#)

Sensors > Pressure Sensors > Pressure Transducers > +/-1.25% TEB Pressure Transducer



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

Pressure: [ 30 psi ]

Output/Span: 1 – 5 V

Pressure Type: **Absolute**

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

[All +/-1.25% TEB Pressure Transducer \(7\)](#)

## Features

### Product Type Features

Pressure Transducer Sensor Type	Industrial Pressure Transducers
Pressure Type	Absolute

### Configuration Features

Electrical Connection	Packard
Pressure Port/Fitting	1/4 MNPT

### Electrical Characteristics

Pressure Transducer Supply Voltage	8 – 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 – 257 °F]
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### Operation/Application

Proof Pressure Range	3X Rated
	30 psi



Output/Span	1 – 5 V
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 2022 (223) 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



Pressure Transducers(8)

## Customers Also Bought



TE Part #M3041-000005-2K5PG  
PRESS XDCR M3041-000005-2K5PG



TE Part #6-2176231-4  
3522 4K3 1% 3W



TE Part #M5244-000005-01KPG  
PRESS XDCR M5244-000005-01KPG



TE Part #2213767-7  
AV19 SPM 5A MOVE RING LED RED  
24V



TE Part #86426-7  
05 MODIV HSG COMP SR .100CL



TE Part #1-2176370-5  
RQ 0603 604R 0.1% 10PPM 5K RL



TE Part #6-2176390-3  
RQ 1206 5K11 0.1% 10PPM 5K RL



TE Part #9-1393030-3  
SSRK SRS,DIN MOUNT,20A, 240V AC  
- DC I/P



TE Part #7-1393239-8  
RT314A05



TE Part #2001140-03  
PACKARD INTERFACE CONN/CBL 3'

## Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_U5244-000005-030PA\\_G.2d\\_dxf.zip](#)

[English](#)

[Customer View Model](#)



[ENG\\_CVM\\_CVM\\_U5244-000005-030PA\\_G.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_U5244-000005-030PA\\_G.3d\\_stp.zip](#)

English

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

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## Datasheets & Catalog Pages

**U5200**

English