

MEAS | MEAS U5200

TE Internal #: U5244-000005-030PA TE Internal Description: PRESS XDCR 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: 1-5V

Pressure Type: Absolute

Pressure Accuracy: Down to ± .1% FSO

All +/-1.25% TEB Pressure Transducer (7)

Features

Product Type Features

Pressure Transducer Sensor Type

Pressure Type

Industrial Pressure Transducers

Absolute

Configuration Features

Electrical Connection	Packard			
Pressure Port/Fitting	1/4 MNPT			
Electrical Characteristics				
Pressure Transducer Supply Voltage	8 – 30 V			
Body Features				
Port Material	316L			
Dimensions				
Dimensions	24 x 24 x 82 mm[.94 x .94 x 3.23 in]			
Usage Conditions				
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]			
Operation/Application				
Proof Pressure Range	3X Rated			
	30 psi			



Output/Span

Pressure Accuracy

Other

Options

1-5V

Down to $\pm .1\%$ FSO

Adhesive Label, No Snubber

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU ELV Directive 2000/53/EC

China RoHS 2 Directive MIIT Order No 32, 2016

EU REACH Regulation (EC) No. 1907/2006

Compliant with Exemptions

Not Yet Reviewed

Restricted Materials Above Threshold

Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed

Not Yet Reviewed for halogen content

Not reviewed for solder process capability

Halogen Content

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

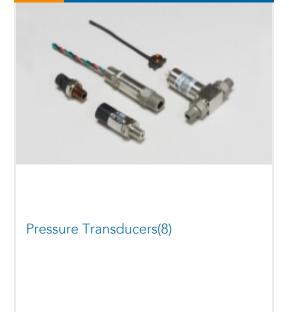
Compatible Parts



PRESS XDCR U5244-000005-030PA



Also in the Series MEAS U5200



Customers Also Bought



TE Part #86426-7	TE Part #1-2176370-5	TE Part #6-2176390-3	TE Part #9-1393030-3
05 MODIV HSG COMP SR .100CL	RQ 0603 604R 0.1% 10PPM 5K RL	RQ 1206 5K11 0.1% 10PPM 5K RL	SSRK SRS,DIN MOUNT,20A, 240V AC - DC I/P



Documents

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_U5244-000005-030PA_G.2d_dxf.zip English Customer View Model

C For support call+1 800 522 6752

PRESS XDCR U5244-000005-030PA



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

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Datasheets & Catalog Pages U5200

English