

TLIS/HP PIEZOELECTRIC SUBMERSIBLE LEVEL TRANSMITTER cl.0,25%

Suitable for level and measures in height, water in deep wells, on tanks and on tanks

- Dry ceramic-capacitive
- Drift Stability 0.1%/2 years
- Two wire system 4...20mA
- Primary measuring element diameter 32 mm
- Integrated overvoltage protection



Range standard

- A Relative pressure / 0...0.1 bar(0...10 kPa)
- B Relative pressure / 0...0.2 bar(0...20 kPa)
- C Relative pressure / 0...0.4 bar(0...40 kPa)
- D Relative pressure / 0 ...1 bar(0...1 00 kPa)
- E Relative pressure / 0 ...2.5 bar(0...2 50 kPa)
- F Relative pressure / 0 ...5 bar(0...5 00 kPa)
- G Relative pressure / 0 ...10 bar(0...1000 kPa)
- H Relative pressure / 0 ...25 bar(0...2500 kPa)

TECHNICAL SPECIFICATIONS

Approvals:	XX without XM (GL,LRS;ABS;RINA;CSS) AX ATEX II 2G EEx ia IIC T6 AM ATEX II 2G EEx ia IIC T6 + GL
Execution:	A Cable PE 1) D Cable PUR 1) B Cable FEP 2)
Connection process:	X4 without/1.4571(316Ti) GA thread G1½A PN3/1.4435(316L) GB thread 1½NPT PN3/1.4435(316L) GI G1½A in plastic housing with cable locking
Sensor protection:	X without P PE resin coating (anti-corrosion) V Special design for deep wells
Accuracy Class:	1 = 0.25 2 = 0.10
Electronic:	H 4...20mA, HART® C 4...20mA
Length:	K 6m Cable PE T on request length (PE,PUR,FEP)
Gasket measuring cell:	Viton - Kalrez
Test:	on request calibratory test



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