



## 'INTELLIGENT' PRESSURE AND LEVEL TRANSMITTERS

### For all industries

## Series 4000



- ▶ ALL STAINLESS HOUSING
- ▶ EASY CALIBRATION WITHOUT TESTPRESSURE BY UNIQUE CONTROL BUTTON AND DISPLAY
- ▶ ACCURACY: 0.075%
- ▶ TURN DOWN 20:1
- ▶ GRAPHIC DISPLAY WITH BARGRAPH AND BACKLIGHT
- ▶ DISPLAY: PRESSURE TEMPERATURE AND BARGRAPH
- ▶ ACTIVE TEMPERATURE COMPENSATION
- ▶ DEVELOPMENT ACCORDING TO SIL2
- ▶ VARIOUS LINEARISATION FUNCTIONS
- ▶ ALL INDUSTRIAL PROCESS CONNECTIONS
- ▶ OPTION: HART® PROTOCOL



## Description

The series 4000 is a complete line of 'High-end' Intelligent pressure and level transmitters with a **Stainless steel electronics housing**. The calibration / programming can be done very easy without testpressure by using the **Unique One Touch programming button** together with the Graphic display with backlight. The graphic display can indicate a number of chosen engineering units including the process temperature and the actual value in a bargraph. Damping times can be adjusted and a 4-20 mA current simulation can be performed. Various tankshapes for different tank linearisations are available. The series 4000 is fully temperature compensated and over 40 different process connections with flush diaphragm are available. ATEX, IIG Ex ia IIC T6 Ga and IECEx approvals are available.

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Stainless steel electronics housing



Manufactured by:



# KLAY-INSTRUMENTS B.V.

