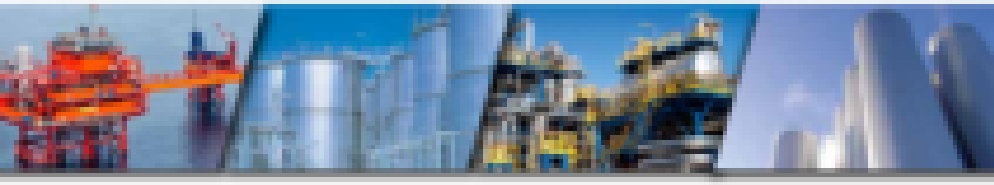

'INTELLIGENT' PRESSURE AND LEVEL TRANSMITTERS

For all industries

Series 4000

- ALL STAINLESS HOUSING
- EASY CALIBRATION WITHOUT INTERRUPTION BY MAGNET 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
- SQUARE LINEARISATION FUNCTION
- ALL INDUSTRIAL PROCESS CONNECTIONS
- OPTION: HART® PROTOCOL

HART®

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 interruption 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 bandages for different tank installations are available. The series 4000 is fully temperature compensated and over 40 different process connections with flush diaphragm are available. ATEX, IECEx or IEC 79 Ex and KOSHA approvals are available.

Stainless steel electronics housing

KLAY-INSTRUMENTS B.V.

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