



**'INTELLIGENT' PRESSURE AND LEVEL TRANSMITTERS**

**For all industries**

## Series 4000



- ▶ ALL 2100 AND ABOVE
- ▶ EASY CALIBRATION WITHOUT DISTURBANCE BY USER CONTROL ACTION AND DISPLAY
- ▶ ACCURACY: 0.075%
- ▶ 1000 ZERO SET
- ▶ GRAPHIC DISPLAY WITH BARGRAPH AND FACILITY
- ▶ DISPLAY: PRESSURE, TEMPERATURE AND BARGRAPH
- ▶ ACTIVE TEMPERATURE COMPENSATION
- ▶ DEVELOPMENT ACCORDING TO *IEC 2*
- ▶ REMOTE DIAGNOSTIC FUNCTION
- ▶ ALL INDUSTRIAL PROCESS CONNECTIONS
- ▶ SPARE PART POLICY



**HART** COMMUNICATIONS

**FOUNDATION** LEVEL TRANSMITTERS

### Description

The series 4000 is a complete line of high and intelligent pressure and level transmitters with a **stainless steel electronics housing**. The calibration programming can be done very easy without interrupting the work by means the **fault programming buffer** together with the large display with bargraph. The graphic display can indicate various of process engineering units including the process parameter and the actual value in charge. Demographic scale adjustment and 20 mA current loop can be performed. Various packages for different installations are available. The series 4000 is fully temperature compensated and can fit different process conditions with fault diagnosis as available. **ATEX** ⚡ **FM** ⚡ **IEC** ⚡ **TC** based **IEC** ⚡ approach are available.



Pressure and level transmitters

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