



## DIFFERENTIAL PRESSURE TRANSMITTERS

**“All Stainless Steel”**

### Series DP-4000



▶ **STAINLESS STEEL HOUSING**

▶ **EASY ADJUSTABLE WITHOUT**

**TESTPRESSURE BY 1 BUTTON**

▶ **ACCURACY: 0.075%**

**OPTION: 0.065%**

▶ **TURN DOWN UP TO: 100:1**

▶ **GRAPHIC DISPLAY WITH**

**BARGRAPH AND BACKLIGHT**

▶ **HART® PROTOCOL (HART® 7)**

▶ **DEVELOPMENT ACCORDING TO SIL2**

▶ **DIAPHRAGM SEALS AVAILABLE**

### Description

The DP-4000 is a high-performance differential pressure transmitter with a compact and robust **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 multilingual graphic display can indicate a number of chosen engineering units including the process temperature as well as the mA output in a bargraph. Damping times can be adjusted and a 4-20 mA current simulation can be performed. For flow measurement a square root function is built-in with adjustable cut off point. The output is 4-20 mA including HART® protocol (HART® 7.0). ATEX II1G Ex ia IIC T6 Ga and IECEx approvals are available.

HART® is a registered trademark of the HART Communication Foundation.

Manufactured by:



**KLAY-INSTRUMENTS B.V.**

*Stainless steel electronics housing*



ITALIAN CONTACT:

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