



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.



Stainless steel electronics housing

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