



DIFFERENTIAL PRESSURE TRANSMITTERS "All Stainless Steel"



Series DP-4000

- ▶ POLISHED STEEL FINISH
- ▶ EASY ADJUSTABLE MOUNT
- ▶ ACCURACY BY 1 BIT/10M

▶ **ACCURACY 0.075%**
▶ **SPREAD 0.065%**

- ▶ **TEMP RANGE OF 10 - 100 °C**
- ▶ **GRAPHIC DISPLAY WITH**
- ▶ **BACKLIGHT AND BATTERY**

- ▶ **HART PROTOCOL (HART 1)**
- ▶ **DEVELOPED ACCORDING TO SIL2**
- ▶ **REPAIR KIT IS 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 easily without instrument to come to change the **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 with a 0.1 °C output in a separate temperature sensor. The output is a 4-20 mA current signal and can be performed. For flow measurements square root function is built-in with selectable cut-off point. The output is a 4-20 mA including HART[®] protocol (HART 1) or HART[®] 15.5. For ATEX, SIL2, SIL3 and IECEx approval see website.



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