



DIFFERENTIAL PRESSURE TRANSMITTERS "All Stainless Steel"




Series DP-4000

- ▶ STAINLESS STEEL HOUSING
- ▶ EASY ADJUSTABLE MOUNT
- ▶ ACCURACY $\pm 0.075\%$
SPRING $\pm 0.065\%$
- ▶ ZERO POINT OF 10, 100, 1
- ▶ GRAPHIC DISPLAY WITH
BACKGROUND LIGHT
- ▶ HART PROTOCOL (HART 1)
- ▶ DEVELOPMENT ACCORDING TO SIL2
- ▶ BATTERY REPLACEMENT 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 carry to **change the Touch programming button** together with the **graphic display with backlight**. The multi-line graphic display can indicate a number of chosen engineering units including the process temperature with a 20-bit output for temperature. Compensation can be adjusted with a 20-bit current simulation can be performed. For flow measurements square root function is built-in with adjustment of 0.5 point. The output is a 20-bit including HART[®] protocol (HART 1) or 4-20mA. **ATEX**  **Ex d** **Ex ic** **Ex n** **Ex nC** approval are available.



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