



DIFFERENTIAL PRESSURE TRANSMITTERS "All Stainless Steel"



Series DP-4000

- ▶ POLISHED STAINLESS STEEL
- ▶ EASY ADJUSTABLE ZEROPOINT
- ▶ ZERO POINT BY 1 BITTING

▶ **ACCURACY 0.075%**
or **0.065%**

- ▶ ZERO POINT OF 10, 100, 1
- ▶ GRAPHIC DISPLAY WITH
- ▶ BATTERY AND BACKLIGHT

- ▶ 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 come 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 digital mA output. Temperature 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 HART[®] 15.5 for IEC 61508 and IEC 61508 approval on request.



www.klay.nl

KLAY-INSTRUMENTS B.V.

Address:
P.O. Box 10
7120 PB De Bilt
T: +31 (0) 35 692 1000
E: info@klay.nl

For a complete
Klay catalogue
please visit
www.klay.nl