



## 'INTELLIGENT' PRESSURE- AND LEVEL TRANSMITTERS

For all industries



## Series 2000


- 'FULL STAINLESS' DESIGN
- HART CALIBRATION WITHOUT TEST PRESSURE BY 3-PUSH BUTTONS
- ACCURACY ± 0.1%
- 4-20 mA AND HART PROTOCOL
- ATISA  APPROVAL I D
- WIDE RANGEABILITY
- LOCAL DISPLAY
- ADJUSTABLE DAMPING
- WIDE TYPICAL PROCESS CONNECTIONS
- OPTION HART PROTOCOL

**HART**   
COMMUNICATIONS FOUNDATION

### Description

The Series 2000 is a complete range of 'intelligent' pressure and level transmitters with local display and adjustment by three pushbuttons. The pushbuttons are used to set zero and span. Test pressures are not required for calibration.

The display which can indicate a number of chosen engineering units is also used during programming to assist the user operation. Process temperature can be shown and damping times can be adjusted from 0 to 25 secs. Also a 4-20 mA current simulation can be performed.

The Series 2000 is **fully temperature compensated**. Over 40 different process connections are available including many flush diaphragm designs. Options include ATISA  approval or HART protocol.

HART is a registered trademark of the HART Communications Foundation.



Standard  
Local Display

**K** KLAY-INSTRUMENTS B.V.

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