



KLAY

'INTELLIGENT' LEVEL TRANSMITTERS Hydrobar 'S'



- MICROPROCESSOR BASED
- EASY CALIBRATION WITHOUT TEST PRESSURE BY 3 PUSH BUTTONS
- ACCURACY 0,1%
- 4-20 mA AND HART® PROTOCOL
- "ALL STAINLESS" DESIGN
- WIDE RANGEABILITY
- LOCAL DISPLAY
- ADJUSTABLE DAMPING
- INTRINSICALLY SAFE ATEX  II 1 G Ex ia IIC T4 Ga



*Easy calibration
without test pressure
by 3 pushbuttons
and display (standard)*

Description

The Series "2000-Hydrobar" is a complete range of micro-processor based **submersible level transmitters** for top mounting, with a local display and adjustment by three push buttons. **Zero and span can be calibrated very easy without test pressure.**

The display which can indicate a number of chosen engineering units is also used during programming. Process temperatures can be indicated and damping times adjusted from 0 to 25 secs. A 4-20 mA Current Simulation can be performed. Also a tanklinearity can be done. The Intelligent Series 2000-Hydrobar are fully temperature compensated, and are equipped with strong flush diaphragms who are laser welded, this results in a **perfect long term stability.**

HART® is a registered trademark of the HART Communication Foundation

Made by:

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