

PRODUCT FEATURE

HART Interface

(CERTIFICATION IN PREPERATION)

MAIN FEATURES

Output signal:	HART Ver. 7.5, 4-20mA
Display:	available as an option, configuration on the device
Conformity:	CE, IEC-EX (ZONE 1 / 0)
Pressure range:	10 mbar up to 5000 bar
Temperature range:	down to -40°C / up to +105°C (with Display up to +70°C)
Materials:	SS 303 and 304, 316L, others
Weight:	max. 200 g (depending on configuration)

- Very low measuring error down to $\pm 0,1\%$ possible
- Parametrization at the device:
 - Post adjustment in the field (offset / gain)
 - Up to four preset ranges selectable, or free configurable
 - Digital measuring range shift (zoom / Pan-function)
 - and many more



APPLICATIONS

- process measuring, industrial application with HART interface
- process automation
- field bus systems

FLEXIBLE PRODUCT FEATURES

- free configurable ex works configuration (Pressure range, connections ...)
- digital filters selectable (via software / display)
- modification / alternative output function (e.g. for tank level monitoring/display of different containers/tanks)

