

## hydrostatic head level transmitter

**Accuracy**  $\pm 0.5\%$

**Range** 1 ÷ 200 m H<sub>2</sub>O

**IP rating (wetted part):** IP68

**Power supply** 12÷30Vdc (2-wires)



Suitable for continuous liquids level measurement. Typical application are waste water and deep wells. The KP level transmitter configuration options make it suitable for most industrial sectors (oil, chemical, power, metallurgy, pharmaceutical and food) and in different operating conditions. These characteristics make it the ideal instrument in process automation for the hydrostatic head levels measurement.

### TECHNICAL FEATURES

**Power supply**

10÷36Vdc (2-wire)

**Measurement range**

from 0÷1 mH<sub>2</sub>O to 0÷200 mH<sub>2</sub>O

**Immersed probe material**

SS304

**Shielded cable material**

PU Ø7.5mm

**Housing material (opt)**

aluminum

**Process connection**

1" GAS M; suspension cable; self-supporting fastening hook (opt.)

**Analog output**

4÷20mA

**Stability**

$\pm 0.1\%$  fs / 12 months

**Accuracy**

$\pm 0.5\%$

**Working temperature**

-20° ÷ +70°C

**Storage temperature**

-40° ÷ +80°C

**Wetted part protection**

IP68



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