



# Magnetic flap liquid level gauge

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## **EB86 series magnetic flap liquid level transmitting indicator**

Magnetic flap level gauge is suitable for liquid level measurement in open or pressure vessels. Based on its special design, the instrument is especially suitable for use in corrosive, harmful or flammable media and harsh environment. No power supply is required for on-site liquid level indication. The instrument can also be selectively equipped with electric remote transmission system and limit switch at the same time or separately.

### **Product features**

The structure is simple and firm. Advanced technology, novel design

Pressure resistant, indicating part and measuring part are sealed and isolated

Suitable for harsh operating and environmental conditions

It has reliable function for liquid / LPG with density  $\geq 0.5\text{kg/l}$

Large scale bar, easy to read with different types of PTFE lining or hard plastic

Pressure: standard type  $\geq 4.0\text{MPa}$ , medium pressure type:  $6.3\text{MPa}$ , high pressure type:  $10.0\text{MPa}$ ,  $16.0\text{-}42.0\text{MPa}$

Temperature: standard type  $\leq 120\text{ }^\circ\text{C}$ , medium temperature type  $\leq 220\text{ }^\circ\text{C}$ , high temperature type  $\leq 450\text{ }^\circ\text{C}$

It can be used to measure the interface between two liquid media with density difference  $\geq 0.1\text{kg/l}$

The indicator can be replaced, and limit switches (1-4) and remote transmission system are added

Remote current output:  $4 \sim 20\text{mA}$  (Hart)

It can be used in dangerous areas