

## Bypass Level Indicator



### Description

The magnetic level indicator for pressurized vessels with up to 5.5 m (18 feet) flange distance containing liquids can be supplied. The device has the international PED (Pressure Equipment Directive) approval, so it can be used for level indication of pressurized vessels up to 100 bar g (1440 psi g) process pressure. The high temperature types are applicable up to 250 °C (482 °F) process temperature. unit can be equipped with optional limit switches or with high-precision magnetostrictive level transmitter if point-level detection or continuous level transmission is required.

### Technical Data

TYPE	STANDARD / HIGH TEMPERATURE
VISUAL DISPLAY	BI COLOURED MAGNETIC FLAP
SENSOR MATERIAL	CERAMIC / STAINLESS STEEL
FLANGE DISTANCE (C-C)	0.5-5.5M
OPTIONS	LEVEL SWITCH , MAGNETOSTRICTIVE LEVEL TRANSMITTER
COMMUNICATION	HART
PROCESS TEMPERATURE	-35 °C ... +250 °C
AMBIENT TEMPERATURE	-40 °C ... +60 °C
PROCESS PRESSURE	MAX. 100 BAR
PROCESS CONNECTION	FLANGED