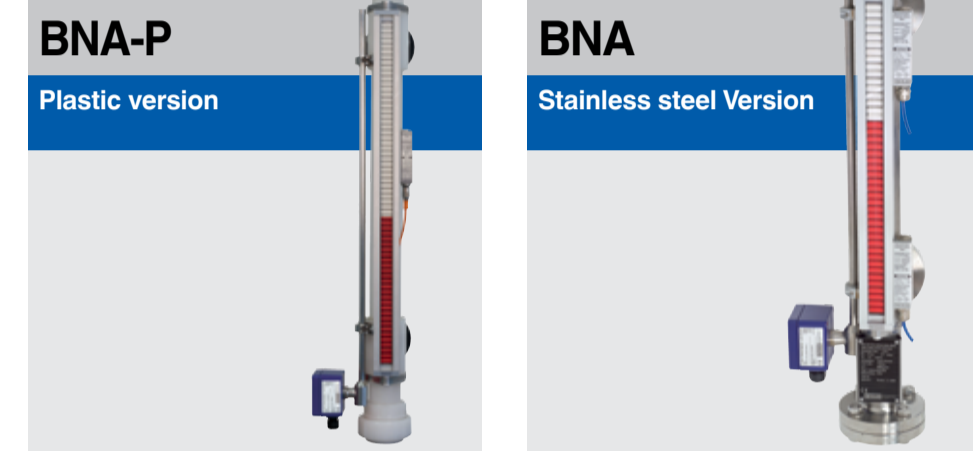


Level measuring instruments for chemical applications

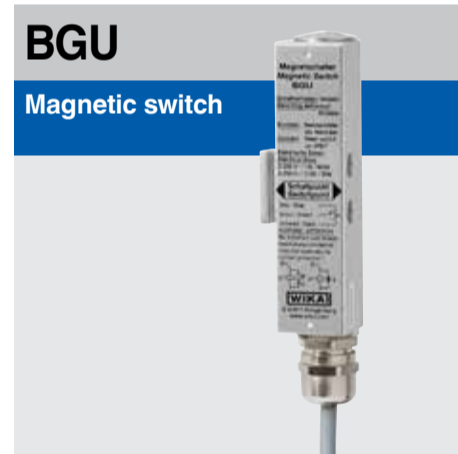


BNA-P
Plastic version

Material: PVDF, PP
Process connection: Flange: DIN, ANSI, EN
Pressure: PVDF 6 bar, PP 4 bar
Temperature: -25 ... +80 °C
Density: $\geq 800 \text{ kg/m}^3$
Data sheet: LM 10.01

BNA
Stainless steel version

Material: Austenitic steels, (Mo), Hastelloy, titanium, Monel, Inconel, Incoalloy, Duplex, Super Duplex
Process connection: Flange: DIN, ANSI, EN
Thread
Weld stub
Temperature: -160 ... +450 °C
Density: $\geq 400 \text{ kg/m}^3$
Data sheet: LM 10.01



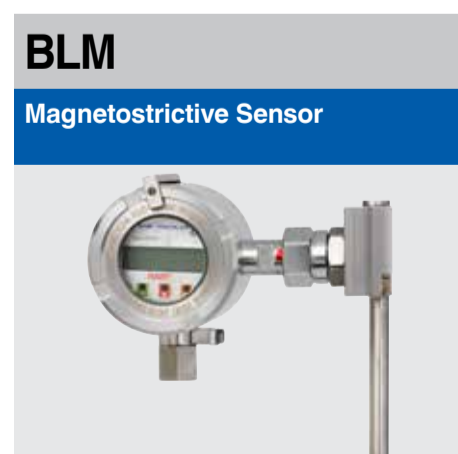
BGU
Magnetic switch

For bypass Level indicators
Data sheet: LM 10.06



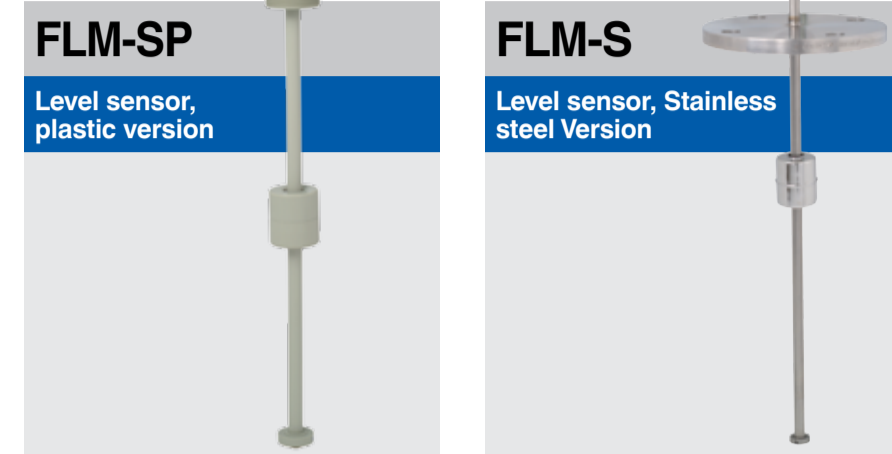
BLR
Reed sensor

For bypass Level indicators
Data sheet: LM 10.04



BLM
Magnetostrictive Sensor

For bypass Level indicators
Data sheet: LM 10.05

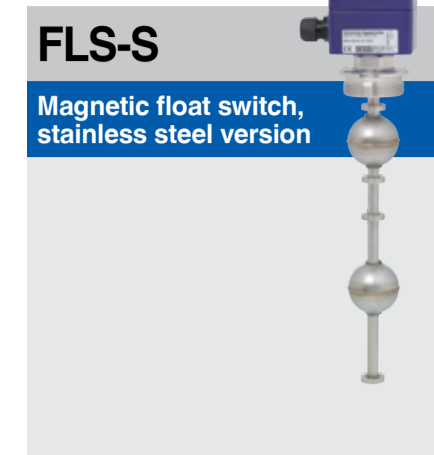


FLM-SP
Level sensor, plastic version

Process connection: Flange: DIN, ANSI, EN
Guide tube length: Max. 5,000 mm
Pressure: 0 ... 16 bar
Temperature: -10 ... +100 °C
Density: $\geq 800 \text{ kg/m}^3$
Data sheet: LM 20.01

FLM-S
Level sensor, Stainless steel version

Process connection: Flange: DIN, ANSI, EN
Guide tube length: Max. 6,000 mm
Pressure: 0 ... 200 bar
Temperature: -60 ... +450 °C
Density: $\geq 400 \text{ kg/m}^3$
Data sheet: LM 20.01



FLS-S
Magnetic float switch, stainless steel version

Switch points: Max. 8 switch points
Process connection: Mounting thread
Guide tube length: Max. 6,000 mm
Pressure: 0 ... 100 bar
Data sheet: LM 30.01



FLS-P
Magnetic float switch, plastic version

Switch points: Max. 8 switch points
Process connection: Mounting thread
Guide tube length: Max. 5,000 mm
Pressure: 0 ... 3 bar
Temperature: -10 ... +100 °C
Density: $\geq 400 \text{ kg/m}^3$
Data sheet: LM 30.01



OLS-S, OLS-H
Optoelectronic level switch

Material: Stainless steel, Hastelloy, KM-glass, quartz glass, sapphire, graphite
Process connection: G 1/4
NPT
Pressure: 0 ... 500 bar
Temperature: -269 ... +400 °C
Approval: EX
Data sheet: LM 31.01



DPT-10
Differential pressure transmitter

Non-linearity (% of span): $\geq 0.075 \dots 0.15$
Measuring range: 0 ... 10 mbar to 0 ... 40 bar
Special features: Freely scalable measuring ranges
Case from plastic, aluminium or stainless steel
With integrated display and mounting bracket for wallpipe mounting (optional)
Possibility of combining diaphragm seals with sterile connections
Data sheet: PE 80.21



LH-20
High performance submersible pressure transmitter

Measuring deviation (e % of span): ≤ 0.2 or 0.1
Measuring range: 0 ... 0.1 to 0 ... 25 bar
Special features: Scalable measuring range (optional)
Slender design
Resistant against the harshest environmental conditions
Reliable and secure by double-sealed design
Titanium case for especially high resistance (optional)
Data sheet: PE 81.56

