

## Enquiry 1001 Magnetic Float Level Transmitter

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Department: \_\_\_\_\_

Street / No.: \_\_\_\_\_

Postcode / City: \_\_\_\_\_

Country: \_\_\_\_\_

Phone / -direct access: \_\_\_\_\_

Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Technical data: \_\_\_\_\_ Units: \_\_\_\_\_

Design temperature: \_\_\_\_\_ °C      Design pressure: \_\_\_\_\_ bar      Specific gravity: \_\_\_\_\_ kg/m<sup>3</sup>

Interface level measurement      2. Specific gravity: \_\_\_\_\_ kg/m<sup>3</sup>

### Approvals

Approval according to PED97/23/EC category II / module A1

Approval according to PED97/23/EC category IV / module B/D ( safety integrated system )

WHG §19

Approval Atex 94/9/EG - according to Exia

Approval Atex 94/9/EG - according to Exd

Approval Atex 94/9/EG - according to Exia und Exd

Approval sanitary standard 3A ( for all wetted parts / Ra ≤ 0.4 µm )

Approval American Bureau of Shipping

Approval Bureau Veritas

Approval Germanischer Lloyd

Approval GOST



### Electrical connection

Connection cable \_\_\_\_\_ m      PVC      Silicone \_\_\_\_\_  
Aluminium terminal box      Stainless steel terminal box  
ABS terminal box      Polyester terminal box  
Stainless steel terminal box w. LED display      Aluminium terminal box with LED display

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### Process connection

Thread to electrical direction      G/BSP      NPT      metric  
Thread to float direction      G/BSP      NPT      metric  
Threaded connection size: \_\_\_\_\_  
Flange      EN      ANSI      \_\_\_\_\_  
Nominal bore / Pressure rating / Facing: \_\_\_\_\_  
Try-Clamp / Aseptic blind cone      \_\_\_\_\_

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### Material quality for all wetted parts

Stainless steel      Stainless steel electropolished      Titanium  
Alloy C      Brass      PVC  
Polypropylene      PVDF      Polyamide  
Stainless steel ECTFE coated      Stainless steel PFA coated

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### Control unit

Output:      4 ... 20 mA      Profibus® PA      Foundation™  
Input:      HART®-communication      Fieldbus ITK4.51

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### Accuracy

Length of guide tube: \_\_\_\_\_ mm  
0.2 mm      5 mm      10 mm      12.7 mm      15 mm

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### Level switch function

L1: \_\_\_\_\_ mm      Change over      Normally open      Normally closed

Level switch option:      Switch protective circuit according to NAMUR EN 60947  
Switch protective circuit with 22 ohm / 0.21 W resistor

Temperature switch

Temperature switch	Normally open	Normally closed	_____
Temperature probe	Pt 100	Pt 1000	_____
Temperature control unit	_____		



Additional design

Guide tube in flexible design                      Adjustable version                      Angled design

Additional services

- Factory certification according to EN 10204 / 2.1
- Inspection certificate according to EN 10204 / 3.1
- Hydrostatic test certificate according to AD-2000 / HP30
- CAD drawing
- Dye-penetration test according to EN 571-1
- X-ray test

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Note

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Send this enquiry as Fax +41 (0)41 766 62 63, E-Mail [info@kubler.ch](mailto:info@kubler.ch) or just press send.

