



QUESTIONNAIRE FOR LEVEL SENSORS/TRANSMITTERS

You may complete only those fields for which you have precise information. Others may be left blank.

Completed inquiry forms are processed as a priority. A response from a manager will be sent within 24 hours.

CONTACT INFORMATION:

Full Name:
 Phone:
 Email:
 Job Title:
 Organization:
 City:
 End Customer

DEVICE REQUIREMENTS:

Measurement type:	Immersion (Float) Displacer	Hydrostatic Magnetostrictive	Capacitive Ultrasonic	Vibrating Radar
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Probe length, mm (for immersion type):

Process connection:

Level measurement mode: Continuous (level meter) Discrete (alarm) Continuous + discrete

Continuous level measurement

Required accuracy, mm:

Output signal: 4-20 mA 0-10 V HART RS-485 Modbus Profibus

Level visualization system:

Discrete level measurement (alarm)

Alarm required: Lower level Upper level
 Lower and upper levels Multi-point: levels

Output signal: PNP Relay NPN Other

Protection class, IP:

Explosion protection: Industrial (non-Ex) Flameproof Exd Intrinsically safe Exia

Lightning and surge protection: required not required

PROCESS INFORMATION:

Measured medium:

Medium characteristics: Corrosive Tendency to form dust and mist Tendency to stick
 Light foam Dense foam

Operating pressure: Units: min max

Operating temperature, °C: min max

Ambient temperature, °C: min max

Vibration present: Yes No

Min. measurable level / Low level (dry run) alarm point:

Max. measurable level / High level (overflow) alarm point:



Liquid data

Concentration, %:

Viscosity, cSt:

Vapors: None Weak High

Dielectric permeability:

Specific gravity, kg/dm³:

Bulk material data

Granule size, mm:

Moisture content, %:

Dielectric constant:

Bulk density, kg/dm³:

Tendency to stick: None Average High

Dustiness: None Weak High

Tank type

Vertical tank (VTC)	Horizontal tank (HTC)
Hopper (silo) with conical bottom	Non-standard tank (hopper) design

Tank (hopper) parameters

Open tank (hopper)	Closed tank (hopper)	Ventilated tank (hopper)
Tank volume, m ² :	Total height of the tank:	
Tank (hopper) wall material:	Metal	Concrete, brick Plastic

DELIVERY TIME:

Specify max. acceptable delivery time
 Urgent (up to 5 days, from stock)
 4 to 8 weeks (from manufacturer's warehouse)
 8 to 12 weeks (made to order)

QUANTITY:

OTHER REQUIREMENTS AND REQUESTS:

The completed questionnaire must be sent to oilil@oilil.lv

Submitting this inquiry form does not imply any obligation. By filling out this inquiry form, you confirm your consent to the processing of personal data.