

Date _____

Editor _____

Data of customer

Contact person _____

Customer ID _____

Company _____

Street _____

Postal code / City _____

Country _____

Phone _____

E-mail adress _____

Content in silo or tank

Description _____

Relative permittivity* [$>1,8$] _____

Density of bulk solids _____ t/m³

Kind of material

fine dust / powders

grainy materials / granular

small pieces / gravel

larger pieces / piece of rock

viscous material / sirup

liquids

Moisture content _____ high / medium / low

Tendency to adhesiveness _____ high / medium / low

*) DK value or relative permittivity ($\epsilon_r = \epsilon/\epsilon_0$) is a dimensionless, relative material constant that describes the permeability of electrical fields.

Silo / container

Hight _____ m

Diameter _____ m

Material _____ aluminium / steel / concrete / plastics

Measuring parameter

Probe length [L] _____ m

Maximum measuring value [20 mA]* _____ m

Minimum measuring value [4 mA]* _____ m

Switching point [S]* _____ m

*) Distance from [R]

Process connection

Thread _____

Flange _____

Protruding nozzle height _____ mm

Protruding nozzle diameter _____ mm

Distances from planned mounting position

to plain metallic walls _____ mm

to concrete walls _____ mm

to adherences on the wall _____ mm

to metallic installations _____ mm

to metallic parts outside of plastic containers _____ mm

to metallic hoppers and bottoms _____ mm

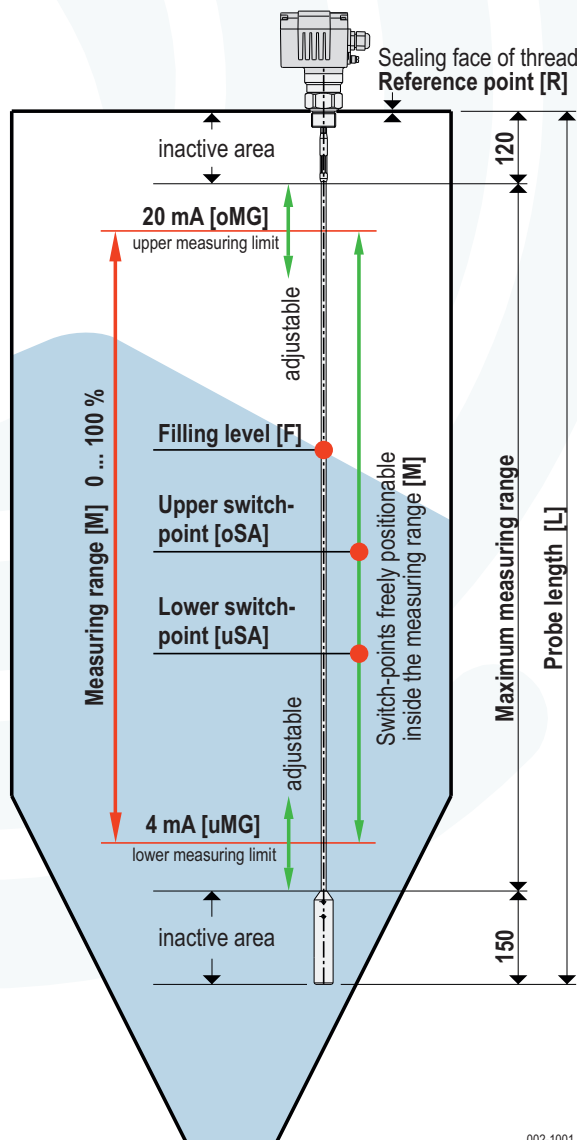
Process data

Process temperature _____ °C

Process pressure _____ bar

Required approval / ATEX _____

Filling process _____ pneumatic / screw conveyor / others



002-1001