Questionnaire/Checklist for enquiries Pressure transducers

Company:	Project/enquiry:
Quantity	
Application	
Medium to be measured	
Material for wetted parts	
Temperatures	T_{max} of medium: T_{max} ambient:
Pressure loads	Static: Dynamic: from to
Measuring principle	☐ Piezo-resistive ceramic measuring cell ☐ Piezo-resistive stainless steel measuring cell ☐ Capacitance ceramic measuring cell
Measuring range	
Pressure type	☐ Relative pressure ☐ Absolute pressure ☐ Differential pressure
Connection type/connection thread	☐ Standard ☐ Protruding diaphragm ☐ Flush ☐ G ☐ NPT ☐ Other: ☐ 1/8 ☐ 1/4 ☐ 1/2 ☐ Other: ☐ Diaphragm seal mounted: _____ Clamp connection: _____ Dairy fitting DIN 11851: _____
Housing	☐ Standard ☐ Weatherproof housing ☐ Submersible probe ☐ Weatherproof housing with display
Electrical connection	☐ Plug DIN 43650-A ☐ Fixed cable _____ metres ☐ PUR cable ☐ FEP cable ☐ Plug-in connector _____
Output signal	☐ 4-20 mA ☐ 0-20 mA ☐ 0-10 V ☐ Other: ☐ HART ☐ RS 232
Accuracy of measurement	☐ 0.1 ☐ 0.25 ☐ 0.35 ☐ 0.5 ☐ 1.0 % FS
Ex protection	☐ No ☐ Yes, for zone: _____
Accessories	☐ Digital display unit for panel mounting ☐ Without switching output ☐ With ___switching outputs ☐ Digital plug-in display ☐ Integrated display ☐ Isolating amplifier ☐ Isolating amplifier with power supply
Other	