

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	<input type="checkbox"/> Piezo-resistive ceramic measuring cell <input type="checkbox"/> Piezo-resistive stainless steel measuring cell <input type="checkbox"/> Capacitance ceramic measuring cell
Measuring range	
Pressure type	<input type="checkbox"/> Relative pressure <input type="checkbox"/> Absolute pressure <input type="checkbox"/> Differential pressure
Connection type/connection thread	<input type="checkbox"/> Standard <input type="checkbox"/> Protruding diaphragm <input type="checkbox"/> Flush <input type="checkbox"/> G <input type="checkbox"/> NPT <input type="checkbox"/> Other: <input type="checkbox"/> 1/8 <input type="checkbox"/> 1/4 <input type="checkbox"/> 1/2 <input type="checkbox"/> Other: <input type="checkbox"/> Diaphragm seal mounted: _____ Clamp connection: _____ Dairy fitting DIN 11851: _____
Housing	<input type="checkbox"/> Standard <input type="checkbox"/> Weatherproof housing <input type="checkbox"/> Submersible probe <input type="checkbox"/> Weatherproof housing with display
Electrical connection	<input type="checkbox"/> Plug DIN 43650-A <input type="checkbox"/> Fixed cable _____ metres <input type="checkbox"/> PUR cable <input type="checkbox"/> FEP cable <input type="checkbox"/> Plug-in connector _____
Output signal	<input type="checkbox"/> 4–20 mA <input type="checkbox"/> 0–20 mA <input type="checkbox"/> 0–10 V <input type="checkbox"/> Other: <input type="checkbox"/> HART <input type="checkbox"/> RS 232
Accuracy of measurement	<input type="checkbox"/> 0.1 <input type="checkbox"/> 0.25 <input type="checkbox"/> 0.35 <input type="checkbox"/> 0.5 <input type="checkbox"/> 1.0 % FS
Ex protection	<input type="checkbox"/> No <input type="checkbox"/> Yes, for zone: _____
Accessories	<input type="checkbox"/> Digital display unit for panel mounting <input type="checkbox"/> Without switching output <input type="checkbox"/> Digital plug-in display <input type="checkbox"/> With _____ switching outputs <input type="checkbox"/> Isolating amplifier <input type="checkbox"/> Integrated display <input type="checkbox"/> Isolating amplifier with power supply
Other	