

# Checklist Pressure Transmitters

<b>Inquiry / Project / Order No.</b>	<b>Name / Address / Phone / E-Mail</b>			<b>Date</b>
<hr/>				
<b>Application</b> (short description)				<b>Quantity</b>
<hr/>				
<b>Medium</b>	<input type="checkbox"/> liquid	<input type="checkbox"/> gaseous	<input type="checkbox"/> viscous	<input type="checkbox"/> abrasive
<b>Operating pressure</b>	static ..... bar / dynamic from ..... to ..... bar / frequency ..... Hz			
<b>Type of pressure</b>	<input type="checkbox"/> overpressure	<input type="checkbox"/> absolute pressure		
<b>Outdoor use</b>	<input type="checkbox"/> yes	<input type="checkbox"/> no		
<b>Ambient temperature</b>	from ..... °C to ..... °C			
<b>Medium temperature</b>	from ..... °C to ..... °C			
<b>Pulsation</b>	<input type="checkbox"/> no	<input type="checkbox"/> yes	..... bar/s	
<b>Vibration</b>	<input type="checkbox"/> no	<input type="checkbox"/> yes	..... Hz	
<b>Measuring principle</b>	<input type="checkbox"/> piezoresistive	<input type="checkbox"/> thin film	<input type="checkbox"/> ceramic	
<b>Accuracy class</b>	<input type="checkbox"/> 0.1	<input type="checkbox"/> 0.5	<input type="checkbox"/> 1.0	others: .....
<b>Case model</b>	<input type="checkbox"/> standard	<input type="checkbox"/> field housing		
<b>Degree of protection</b>	<input type="checkbox"/> IP65	others: .....		
<b>Auxiliary energy</b>	<input type="checkbox"/> 24 V DC ± .....V others: .....			
<b>Output signal</b>	<input type="checkbox"/> 4...20 mA	<input type="checkbox"/> 0...10 V	<input type="checkbox"/> 0...20 mA	others: .....
<b>Load impedance</b>	..... Ω			
<b>Wetted parts</b>	<input type="checkbox"/> stainless steel others: .....			
	<input type="checkbox"/> free of grease and oil <input type="checkbox"/> silicone-free			
<b>Pressure range</b>	<input type="checkbox"/> bar	<input type="checkbox"/> mbar	<input type="checkbox"/> kPa	<input type="checkbox"/> MPa <input type="checkbox"/> psi others: .....
	special measuring range, customer logo, special inscription, etc.: .....			
<b>Process connection</b>	.....			
<b>Electrical connection</b>	.....			
<b>Restrictor screw</b>	<input type="checkbox"/> no    yes, orifice <input type="checkbox"/> 0.3 mm (0.012") <input type="checkbox"/> 0.6 mm (0.024") <input type="checkbox"/> 0.8 mm (0.03") <input type="checkbox"/> without orifice			
<b>Additional accessories</b>	e.g. digital display, digital interface: .....			
<b>Installation to/in Ex-Zone</b>	installation at zone 0	<input type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> certification according to ATEX
<b>Certificates</b>	<input type="checkbox"/> certificate of compliance 2.1 DIN EN 10 204 <input type="checkbox"/> test report 2.2 DIN EN 10 204			
	inspection certificate 3.1 DIN EN 10 204 <input type="checkbox"/> for the accuracy <input type="checkbox"/> for the material			
<b>Accessory</b>	e.g. valves, sealings: .....			
<b>Miscellaneous</b>	e.g. switching points			
	.....			
	.....			
	.....			