## Checklist for enquiries – pressure transducers

<table>
<thead>
<tr>
<th>Company:</th>
<th>Project/enquiry:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quantity</td>
<td></td>
</tr>
<tr>
<td>Application</td>
<td></td>
</tr>
<tr>
<td>Medium to be measured</td>
<td></td>
</tr>
<tr>
<td>Material for wetted parts</td>
<td></td>
</tr>
</tbody>
</table>

### Temperatures

<table>
<thead>
<tr>
<th>$T_{\text{max}}$ medium:</th>
<th>$T_{\text{max}}$ ambient:</th>
</tr>
</thead>
</table>

### Pressure loads

<table>
<thead>
<tr>
<th>Static:</th>
<th>Dynamic: from</th>
<th>to</th>
</tr>
</thead>
</table>

### Measuring principle

- ☐ Piezo-resistive ceramic measuring cell
- ☐ Capacitance ceramic measuring cell
- ☐ Piezo-resistive stainless steel measuring cell
- ☐ Piezo-resistive thin film measuring cell

### Measuring range

### Pressure type

- ☐ Relative pressure
- ☐ Absolute pressure
- ☐ Differential pressure

### Connection type/connection thread

- ☐ Standard
- ☐ Protruding diaphragm
- ☐ Flush
- ☐ G
- ☐ NPT
- ☐ Other:
- ☐ $\frac{1}{8}$
- ☐ $\frac{1}{4}$
- ☐ $\frac{1}{2}$
- ☐ Other:
- ☐ Chemical seal fitted:_________________
- ☐ Clamp connection:_________________
- ☐ Dairy fitting DIN 11851:______________

### Housing

- ☐ Standard
- ☐ Field housing
- ☐ Submersible probe
- ☐ Field housing with display

### Electrical connection

- ☐ Connector ISO 4400 (DIN 43650-A)
- ☐ Fixed cable_________metres
- ☐ PUR cable
- ☐ FEP cable
- ☐ Plug connector:______________

### Output signal

- ☐ 4–20 mA
- ☐ 0–20 mA
- ☐ 0–10 V
- ☐ Other:

### Measuring accuracy

- ☐ 0.1
- ☐ 0.25
- ☐ 0.35
- ☐ 0.5
- ☐ 1.0 % FSO

### EX protection

- ☐ No
- ☐ Yes, for zone:__________

### Accessories

- ☐ Digital display unit for panel mounting
- ☐ Digital plug-in display
- ☐ Integrated display
- ☐ Supply isolation amplifier
- ☐ Without switching output
- ☐ With ___ switching outputs
- ☐ Isolation amplifier

### Other
