Inductive High-Temperature Sensors
Series - 250

Housing M32 x 1.5
- For connection to the evaluation unit ISA-...-Y5
- Housing material: PEEK/VA
- For an ambient temperature of max. 250 °C

Certificate:

Technical data

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating distance Sn [mm]</td>
<td>20</td>
</tr>
<tr>
<td>Sensing distance adjustable at the evaluation unit</td>
<td>-</td>
</tr>
<tr>
<td>Mounting: flush/ non-flush</td>
<td>non-flush</td>
</tr>
<tr>
<td>Type</td>
<td>IS-250-M32-PEEK/VA-Y</td>
</tr>
<tr>
<td>Art.-No.</td>
<td>IA 0124</td>
</tr>
</tbody>
</table>

- Permitted ambient temperature: -70...+250°C
- Enclosure rating IEC 529: IP 67
- Connection for inductive evaluation units ISA-...: metal flange connector
- Housing material: PEEK/VA No. 1.4305
- Active surface: PEEK

Connection cable is not delivered with the probe (see page 86).

Order specifications:
- 2 m PTFE-cable with VA screen grid lead and connectors Art. No. 193312
- 5 m PTFE-cable with VA screen grid lead and connectors Art. No. 193313
- 10 m PTFE-cable with VA screen grid lead and connectors Art. No. 193314
- 20 m PTFE-cable with VA screen grid lead and connectors Art. No. 193315