Temperature sensor type MB747 for exhaust gas etc.

DIMENSIONAL SKETCH

REMARTKS
1. Material, sensor pipe: AISI304
2. Material, comp cable: PFA -60 - 260°C
3. Protecting grade: IP67
4. Max. temp., plug connector: 100°C
5. Weight with 15 dm cable: 200 gram.
6. Plug type: JAEGER

<table>
<thead>
<tr>
<th>LETTER NO.1</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>Double element</td>
</tr>
<tr>
<td>S</td>
<td>Single element</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>LETTER NO.2</th>
<th>ELEMENT TYPE</th>
<th>RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>J</td>
<td>Fe-CuNi</td>
<td>0-800°C</td>
</tr>
<tr>
<td>K</td>
<td>NiCr-NiAl</td>
<td>0-800°C</td>
</tr>
</tbody>
</table>

ORDERING EXAMPLE: MB747 S 100K15
Mechanical design
Single element (letter no.1)
Length of temp. sensor (L), in mm
Element type (letter no.2)
Cable length (CL) in dm

Kongsberg Maritime AS
Automation
Trondheim

Date
91-04-12

Checked
J. Sk.

Dwng no.
MB-747

B