Temperature Sensors
Screw Mount / Screw Mount Type for Moving Parts / Band Type

Temperature Sensors – Screw Mount Type

**MSNDM K Thermocouple**

- **Type**: Thermocouple
- **Thread Size**: M6 x 1.0, M6 x 1.25
- **Features**: Easily attachable tip, cutting off a tip on the heated object.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Thread Size</th>
<th>δ</th>
<th>F</th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>T</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSNDM 6</td>
<td>M6 x 1.0</td>
<td>2</td>
<td>4.0</td>
<td>4</td>
<td>3.0</td>
<td>4</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>MSNDM 7</td>
<td>M6 x 1.25</td>
<td>1</td>
<td>2.0</td>
<td>4</td>
<td>3.0</td>
<td>5.0</td>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>

**MSBDK**

- **Type**: K Thermocouple
- **Thread Size**: M6 x 1.0
- **Features**: Effective in measuring cylindrical heated objects.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Type</th>
<th>Thread Size</th>
<th>F</th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>T</th>
<th>H</th>
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<tbody>
<tr>
<td>MSBDK 30</td>
<td>MSBDK</td>
<td>M6 x 1.0</td>
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<td>2.0</td>
<td>4</td>
<td>3.0</td>
<td>5.0</td>
<td>12</td>
</tr>
</tbody>
</table>

**MFKC**

- **Type**: K Thermocouple
- **Thread Size**: M6 x 1.0
- **Features**: Easily attachable tip on the heated object.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Thread Size</th>
<th>δ</th>
<th>F</th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>T</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFKC 6</td>
<td>M6 x 1.0</td>
<td>2</td>
<td>4.0</td>
<td>4</td>
<td>3.0</td>
<td>4</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>MFKC 7</td>
<td>M6 x 1.25</td>
<td>1</td>
<td>2.0</td>
<td>4</td>
<td>3.0</td>
<td>5.0</td>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>

**MSBBB**

- **Type**: K Thermocouple
- **Thread Size**: M6 x 1.0
- **Features**: The power of spring enables the tip part of protection pipe to reliably contact heated objects.

**MSBB**

- **Type**: K Thermocouple
- **Thread Size**: M6 x 1.0
- **Material**: 304 Stainless Steel

**MFEK**

- **Type**: K Thermocouple
- **Thread Size**: M6 x 1.0
- **Features**: The temperature can be measured stably by adhering the tip of sensor to the measuring position of the heated object.

**MSNBD**

- **Type**: K Thermocouple
- **Thread Size**: M6 x 1.0
- **Material**: 304 Stainless Steel

**MMGK**

- **Type**: K Thermocouple
- **Thread Size**: M6 x 1.0
- **Material**: 304 Stainless Steel

There's more on the web: misumiusa.com

Check out misumiusa.com for the most current pricing and lead time.