FORMPAK

Magnesium Oxide Insulation Metal Sheathed Thermocouple Wires

Easily Formed
Small size, fast response
Useful at high temperatures and pressures

FORMPACK Thermocouple assemblies consist of single, dual or triplex element thermocouple wires, hard packed magnesium oxide insulation, and a wide range of metal sheaths, in one compact unit. They offer the advantage of small size, fast response, and longer life than wire thermocouples.

These compacted thermocouple assemblies provide the answer for many special or difficult applications.

PRECISION MEASUREMENTS manufactures a complete thermocouple line including assemblies for chemical, power, primary metals and plastic industries.

Call one of our application engineers for assistance in selecting the custom thermocouple for your specific need.

Ordering Guide

Example Ordering Code:

<table>
<thead>
<tr>
<th>Sheath Diameter</th>
<th>Thermocouple Element</th>
<th>Sheath Material</th>
<th>Measuring Junction</th>
<th>Immersion Range</th>
<th>Mounting Fitting</th>
<th>Cold-end Termination</th>
</tr>
</thead>
<tbody>
<tr>
<td>125</td>
<td>J</td>
<td>304</td>
<td>I</td>
<td>6”</td>
<td>0</td>
<td>1B</td>
</tr>
<tr>
<td>Table #1</td>
<td>Table #2</td>
<td>Table #3</td>
<td>Table #4</td>
<td>Table #5</td>
<td>Table #6</td>
<td>Table #7</td>
</tr>
</tbody>
</table>

This simplified numbering system supplies detailed ordering information for any style mineral insulated thermocouple your application may require.