Adjustable Depth Thermocouples

**TWO STYLES!**

**TYPE ADF**
Fixed Locking Cap Becomes a Permanent Part of Your Installation

**TYPE ADR**
Removable Locking Cap Bayonet Fitting Connects with a Twist

This unique thermocouple is easy to adjust to ANY immersion depth into wells (but NOTE: this probe cannot be immersed in liquids). Adjustable depth eliminates the need to stock a variety of fixed depth immersion probes. The locking cap can be positioned anywhere along the flexible armor and obtains its locking force from a unique spring-action catch. The welded stainless steel tipped probe is held against the bottom of the well by compression of the armor.

Two styles are available. Style ADF has a unique locking fitting that mounts permanently to your equipment. The quick release action of the locking fitting allows fast installation and removal of the probe.

Style ADR has a removable locking fitting and requires a BTA adapter. This style is ideal for installations where the mounting surface is under a layer of insulation, or where the locking cap must be removable.

**How to Order**

**Box 1:** Specify Calibration:
- J, K, T, or E

**Box 2:** Specify Junction:
- G (grounded) or U (ungrounded)

**Box 3:** Specify “A” Dimension (up to 3”)

**Box 4:** Specify “B” Dimension (up to 48”), over 48”, for an additional cost

**Termination Styles:**
1. Spade Lugs
2. Male Quick Disconnect Type OST
3. Female Quick Disconnect Type OST

**Discount Schedule**

<table>
<thead>
<tr>
<th>Units</th>
<th>Discount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-10</td>
<td>Net</td>
</tr>
<tr>
<td>11-24</td>
<td>.5%</td>
</tr>
<tr>
<td>25-49</td>
<td>10%</td>
</tr>
<tr>
<td>50 or more</td>
<td>15%</td>
</tr>
</tbody>
</table>

**Ordering Example:** ADR-J-G-1/2-12-2.
Removable locking cap probe,
Type J, grounded junction,
0.5” A dimension, 12” B dimension,
male quick disconnect termination.

Design subject to change as engineering improvements permits.