The Model CLP Conductivity Level Probe is used to determine the presence of a conductive liquid at a set level by sensing conductivity between the probe fitting and end. The Series CLP can be coupled with the Series TSWB Temperature Level Controller for a complete level control system.

**FEATURES/BENEFITS**
- Mount in any orientation in a tank, tee fitting, or any compatible threaded port for easy installation.
- Probe end is solid stainless steel allowing substantial resistance to heat and corrosion.
- Ceramic insulator allows for high degree of isolation.

**APPLICATIONS**
- Water level monitoring.
- Tank level control.
- Process automation.
- Single point level service.
- Open tanks.
- Closed vessels.

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLP-1</td>
<td>Conductivity level probe, 1/2˝ NPT</td>
<td>$17.00</td>
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</table>

**ACCESSORIES**

<table>
<thead>
<tr>
<th>Model</th>
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</thead>
<tbody>
<tr>
<td>DPL5</td>
<td>Electrode extensions includes three 24˝ (610 mm) electrode extensions and mounting hardware</td>
<td>$144.00</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

- **Service:** Conductive liquids compatible with wetted materials.
- **Wetted Materials:** Probe end: 430SS; Insulator: Ceramic; Fitting: Nickel-plated iron; Seal: Silicone.
- **Temperature Limits:** 392°F (200°C).
- **Pressure Limits:** 87 psi (6 bar).
- **Electrical Connections:** Snap-type post.
- **Process Connection:** 1/2˝ NPT.
- **Mounting:** Threaded port, any orientation.
- **Weight:** 2 oz (57 g).

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The Model DPL110 Dual Point Level Switch maintains liquid level high and low limits by sensing the process liquids conductivity and can be used for single or dual point level control.

**FEATURES/BENEFITS**
- Contains no moving parts to get stuck or wear out.
- Easily adjustable sensitivity for added application flexibility.
- DIN rail-mountable socket mount for easy install.
- Standard 24˝ (61 cm) electrodes can be cut by the end-user to a shorter length or lengthened by adding up to two 24˝ (61 cm) extensions (sold separately) to reach the maximum recommended length of 72˝ (183 cm).

**APPLICATIONS**
- Food and beverage.
- Caustics and acids.
- Boilers and steam generators.
- Ponds.
- Sewage and wastewater.

**MODEL CHART**

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<tr>
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</tr>
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<tbody>
<tr>
<td>DPL110</td>
<td>Dual point level switch</td>
<td>$562.00</td>
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</tbody>
</table>

**SPECIFICATIONS**

- **Electrodes:** 1/8˝ dia, 24˝ (609.6 mm) L, standard.
- **Wetted Materials:** 316 SS, polypropylene.
- **Mounting, Sensor Head:** 1˝ male NPT.
- **Pressure Limits:** 30 psig (2.06 bar).
- **Temperature Limits:** 212°F (100°C).
- **Probe Enclosure:** NEMA 6 (IP67).
- **Maximum Probe Length:** 72˝ (1.8 m) with optional extensions.

**Connecting Cable, Probe to Controller:** 10´ (3.0 m).
- **Sensing Voltage:** 12 VAC.
- **Power Supply:** 120 VAC 50/60 Hz.
- **Output:** SPDT, 5 A @ 240 VAC.
- **Mounting, Controller:** Standard octal socket or 35 mm DIN rail.
- **Weight:** Controller: 1.0 lb (0.45 kg); Probe Assembly: 1.5 lb (0.68 kg).