**SJE HITEMPMASTER™ Pump Switch**

Mechanically-activated, wide-angle switch specifically designed for performance and dependability in high temperature sump applications up to 200°F (93°C).

This mechanically-activated, wide-angle pump switch provides automatic control of pumps in:
- Water
- Sewage applications

This SJE HiTempMaster™ pump switch is not sensitive to rotation or turbulence allowing it to be used in both calm and turbulent applications.

### FEATURES

- Mechanically-activated, snap action contacts.
- High impact, corrosion resistant, polypropylene float housing.
- Adjustable pump range of 8 to 36 inches (20 to 91 cm).
- Twin wall design of float housing (patent pending) protects internal components from heat and moisture.
- CSA Certified.
- Five-year limited warranty.

### OPTIONS

**This switch is available:**

- for pump down applications.
- with a 125 VAC or 250 VAC piggy back plug.
- without a plug for direct wiring in 125 VAC or 250 VAC applications.
- in standard cable lengths of 10, 20, or 30 feet and 3, 6, or 10 meters.

### SPECIFICATIONS

**CABLE:** flexible 16 gauge, 2 conductor (UL, CSA) SJOOW, water-resistant, (CPE)

**FLOAT:** 3.18 inch diameter x 5.58 inch long (8.1 cm x 14.2 cm), high impact, corrosion resistant, polypropylene housing for use in water up to 200°F (93°C)

**MAXIMUM WATER DEPTH:** 33 feet (10 meters) or 13 PSI (90 kPa)

**ELECTRICAL:**

**125 VAC 50/60Hz Single Phase:**
- Maximum Pump Running Current: 13 amps
- Maximum Pump Starting Current: 78 amps

**250 VAC 50/60Hz Single Phase:**
- Maximum Pump Running Current: 13 amps
- Maximum Pump Starting Current: 78 amps

**NOTE:** This switch is not recommended for controlling:
- electric loads less than 100 milliamps, 12 VAC
- non-arcing electric loads

**NOTE:** This switch must be used with pumps that provide integral thermal overload protection.

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California Prop 65 requires the following: WARNING Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SEE REVERSE SIDE FOR ORDERING INFORMATION.
**SJE HITEMPMASTER™ Pump Switch**

Mechanically-activated, wide-angle switch specifically designed for performance and dependability in high temperature applications up to 200°F (90°C).

### ORDERING INFORMATION

<table>
<thead>
<tr>
<th>PUMP DOWN</th>
<th>Description</th>
<th>List Price</th>
<th>Shipping Weight</th>
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</thead>
<tbody>
<tr>
<td>1043545</td>
<td>10HTMD1WP</td>
<td>$93.31</td>
<td>1.72 lbs.</td>
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<tr>
<td>1043548</td>
<td>10HTMD2WP</td>
<td>$95.75</td>
<td>1.76 lbs.</td>
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<td>1043551</td>
<td>10HTMDWOP</td>
<td>$84.72</td>
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<td>1043546</td>
<td>20HTMD1WP</td>
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<td>20HTMD2WP</td>
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<td>2.40 lbs.</td>
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<td>20HTMDWOP</td>
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<tr>
<td>1043555</td>
<td>30HTMDWOP</td>
<td>$102.86</td>
<td>2.94 lbs.</td>
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</table>

D = Pump Down  1 = 125 VAC  2 = 250 VAC  
WP = With Plug  WOP = With Out Plug

**NOTE:** Descriptions are grouped by cable length measured in feet (10, 20, 30).

### SPECIFICATIONS

**PUMPING RANGE:** 8 to 36 inches (20 cm to 91 cm).

**CABLE:** flexible 16 gauge, 2 conductor (UL, CSA) SJ00W, water-resistant (CPE)

**FLOAT:** 3.18 inch diameter x 5.58 inch long (8.1 cm x 14.2 cm), high impact, corrosion resistant, polypropylene housing for use in water up to 200°F (93°C)

**MAXIMUM WATER DEPTH:** 33 feet (10 meters) or 13 psi (90 kPa)

**ELECTRICAL:**

<table>
<thead>
<tr>
<th>Voltage 50Hz/60Hz</th>
<th>Max. Pump Run Current</th>
<th>Max. Pump Start Current</th>
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</thead>
<tbody>
<tr>
<td>Single Phase</td>
<td>13 amps</td>
<td>78 amps</td>
</tr>
<tr>
<td>125 VAC</td>
<td>13 amps</td>
<td>78 amps</td>
</tr>
<tr>
<td>250 VAC</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** This switch is not recommended for controlling:
- electric loads less than 100 milliams, 12 VAC
- non-arcing electric loads

**NOTE:** This switch must be used with pumps that provide integral thermal overload protection.

### OPTIONS

- **Mounting Clamp** is standard.

### PACKAGING

- **Boxed - Standard**

### OTHER INFORMATION

**PUMP DOWN** is normally open contacts for emptying in water or sewage applications up to 200°F (93°C).

**DIRECT WIRING**

Units used for direct wiring (without plug) may be used in 125 VAC or 250 VAC applications within specified amp ratings.

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Call or fax your order!
1-888-DIAL-SJE (1-888-342-5753) • Fax 218-847-4617

Product offering and pricing are subject to change without notice. Please visit [www.sjerhombus.com](http://www.sjerhombus.com) for the most current information.