The SJE PumpMaster® SPDT mechanically-activated, wide-angle pump switch is designed for direct control of pumps up to 3/4 HP at 120 VAC and 2 HP at 230 VAC for:
- water applications
- sewage applications

It can be wired to work in either pump down (normally open) or pump up (normally closed) applications.

The SJE PumpMaster® SPDT pump switch is not sensitive to rotation or turbulence allowing it to be used in both calm and turbulent applications.

**FEATURES**
- Can be wired to work in either pump down (normally open) or pump up (normally closed) applications (Single Pole, Double Throw)
- Heavy-duty contacts
- Controls pumps up to 1/2 HP at 120 VAC and 1 HP at 230 VAC
- For direct wiring in 120 or 230 VAC applications
- Adjustable pumping range of 7 to 36 inches (18 to 91 cm)
- Includes standard mounting clamp and boxed packaging

**OPTIONS**
This switch is available:
- in standard cable lengths of 10, 15, 20, or 30 feet and 3, 5, 6, or 10 meters (longer lengths available).
**SJE PUMPMASTER® SPDT PUMP SWITCH** - Mechanically activated, wide angle switch designed for direct control of pumps up to 1/2 HP at 120 VAC and 1 HP at 230 VAC.

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description - Pump Down or Pump Up</th>
<th>Shipping Weight</th>
<th>Price List</th>
</tr>
</thead>
<tbody>
<tr>
<td>1004834</td>
<td>10PMSPDTPC</td>
<td>1.81 lbs.</td>
<td>$73.07</td>
</tr>
<tr>
<td>1004835</td>
<td>10PMSPDTPWE</td>
<td>3.05 lbs.</td>
<td>$82.74</td>
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<td>1004836</td>
<td>15PMSPDTPC</td>
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<tr>
<td>1004837</td>
<td>15PMSPDTPWE</td>
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<td>$88.75</td>
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<td>1004838*</td>
<td>20PMSPDTPC</td>
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<td>$81.87</td>
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<td>1004839</td>
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<td>1004840</td>
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<td>1004841</td>
<td>30PMSPDTPWE</td>
<td>4.65 lbs.</td>
<td>$101.45</td>
</tr>
</tbody>
</table>

*This item is an SJE Rhombus Quick Ship product which normally ships within 1 business day from receipt of order at no additional charge.

PC = Pipe Clamp  WE = Weighted Externally

Can be wired to work in either pump down (normally open) or pump up (normally closed) applications (Single Pole, Double Throw).

**NOTE:** Descriptions are grouped by cable length measured in feet (10, 15, 20, 30).

**MOUNTING CLAMP** is standard.

**CABLE WEIGHT MOUNTING** is also available.

**PACKAGING:** Boxed - Standard

**ADDITIONAL CABLE:** Longer cable lengths available.

**SPECIFICATIONS**

**PUMPING RANGE:** 7 to 36 inches (18 cm to 91 cm)

**CABLE:** flexible 16 gauge, 3 conductor (UL, CSA) SJOW, water-resistant (CPE)

**FLOAT:** 3.05 inch diameter x 3.56 inch long (7.75 cm x 9.04 cm), high impact, corrosion resistant, PVC housing for use in sewage and water up to 140°F (60°C)

**ELECTRICAL:**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Max. Pump Run Current</th>
<th>Max. Pump Start Current</th>
<th>Recommended Pump HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>120 VAC</td>
<td>13 amps</td>
<td>85 amps</td>
<td>1/2 HP or less</td>
</tr>
<tr>
<td>230 VAC</td>
<td>13 amps</td>
<td>85 amps</td>
<td>1 HP or less</td>
</tr>
</tbody>
</table>

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

**OTHER INFORMATION**

**PUMP DOWN** is normally open contacts for emptying in water or sewage applications.

**PUMP UP** is normally closed contacts for filling in water or sewage applications.

**DIRECT WIRING:** Units used for direct wiring (without plug) may be used in either 120 VAC or 230 VAC applications within specified amp ratings.