The SJE MicroMaster® AC/DC mechanically-activated, wide-angle pump switch provides direct control of pumps for:

- water applications
- sewage applications

This SJE MicroMaster® AC/DC 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)

**OPTIONS**

This switch is available:

- for pump down or pump up applications as specified by part number
- without a plug for direct wiring
- in standard cable length of 15 feet (5 meters)
SJE MICROMASTER® AC/DC PUMP SWITCH - Mechanically-activated, wide-angle switch designed for performance and dependability.

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Part #</th>
<th>Description</th>
<th>Shipping Weight</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1009813</td>
<td>15MMDCDWOP</td>
<td>1012543</td>
<td>15MMDCUWOP</td>
<td>3.63 lbs.</td>
<td>$61.31</td>
</tr>
</tbody>
</table>

D = Pump Down  U = Pump Up  WOP = With Out Plug

MOUNTING CLAMP is standard.

PACKAGING: Bagged - Standard

SPECIFICATIONS

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

CABLE: flexible 18 gauge, 2 conductor (UL, CSA) SJOW, water-resistant (CPE)

FLOAT: 2.74 inch diameter x 4.83 inch long (7.0 cm x 12.3 cm), high impact, corrosion resistant, polypropylene housing for use in water up to 140°F (60°C)

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

ELECTRICAL:

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Max. Pump Run Current</th>
<th>Max. Pump Start Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 VDC</td>
<td>10 amps</td>
<td>100 amps</td>
</tr>
<tr>
<td>125 VAC</td>
<td>10 amps</td>
<td>60 amps</td>
</tr>
<tr>
<td>250 VAC</td>
<td>8 amps</td>
<td>60 amps</td>
</tr>
</tbody>
</table>

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.

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 12 VDC, 125 VAC or 250 VAC applications within specified amp ratings.

www.sjerhombus.com • email: customer.service@sjeinc.com

SEE PRICE BOOK FOR PRICING.