SJE PUMPMASTER® WPS Float 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 or control applications as low as 120 VAC, 100 mA.

This mechanically-activated, wide-angle float switch provides automatic control in:

- potable water applications
- water applications

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

The SJE PumpMaster® WPS float 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 or control applications as low as 120 VAC, 100 mA
- For direct wiring applications.
- Adjustable pumping range of 7 to 36 inches (18 to 91 cm).
- Includes external cable weight and boxed packaging.
- CSA Certified to meet NSF/ANSI 61 standard for use in potable water. Approved for use in tanks of 250 US gallons (950L) in volume or greater per float.
- Five-year limited warranty.

**SPECIFICATIONS**

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

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

**ELECTRICAL:**
- 120/230 VAC 50/60 Hz
- 13 FLA, 85 LRA

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

**Minimum Electrical Load:**
- 120 VAC, 100 mA

**NOTE:** This switch is not intended to control non-arcing loads.

Drinking Water

NSF/ANSI 61

Hydraulic

SJE RHOMBUS.

1-888-DIAL-SJE • 1-218-847-1317
1-218-847-4617 Fax
email: customer.service@sjeinc.com

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ORDERING INFORMATION

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<tr>
<th>Part Number</th>
<th>Description</th>
<th>List Price</th>
<th>Shipping Weight</th>
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**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).

OPTIONS
- EXTERNAL WEIGHT is standard

PACKAGING
- Boxed - standard

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120 VAC, 100 mA

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OTHER INFORMATION

**PUMP DOWN** is normally open contacts for emptying applications.

**PUMP UP** is normally closed contacts for filling applications.

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 for the most current information.

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