



SJE PumpMaster® Pump Switch

This 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 in potable water, water and sewage applications.

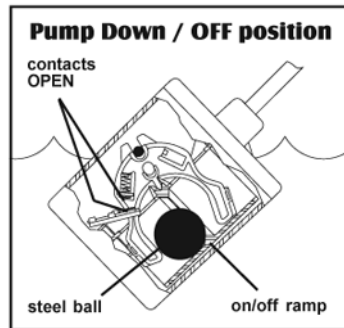
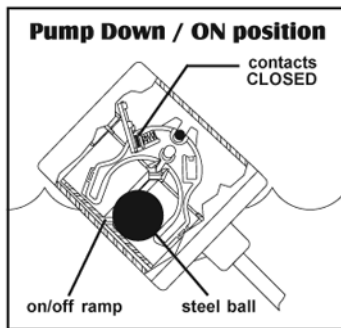
The SJE PumpMaster® pump switch is not sensitive to rotation or turbulence allowing it to be used in both calm and turbulent applications.

UL Recognized. CSA Certified. Three-Year Limited Warranty.



FEATURES

- Passed NSF Standard 61 protocol by an approved Water Quality Association laboratory.
- Heavy-duty contacts.
- Controls pumps up to 1/2 HP at 120 VAC and 1 HP at 230 VAC.
- Adjustable pumping range of 7 to 36 inches (18 to 91 cm).
- Includes standard mounting clamp and boxed packaging.



OPTIONS

This switch is available:

- for pump down or pump up applications as specified by part number.
- Available in Plus or SPDT models.
- with a 120 VAC or 230 VAC piggy-back plug.
- without a plug for direct wiring in 120 VAC or 230 VAC applications.
- in standard cable lengths of 10, 15, 20, or 30 feet and 3, 5, 6, or 10 meters (longer lengths available).

ORDERING

Please call factory for available models and list pricing.

SPECIFICATIONS

Cable: flexible 16 gauge, 2 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 sewage and water up to 140oF (60oC)

Electrical:

120 VAC 50/60Hz Single Phase:

- Maximum Pump Running Current: 13 amps
- Maximum Pump Starting Current: 85 amps
- Recommended Pump HP: 1/2 HP or less

230 VAC 50/60Hz Single Phase:

- Maximum Pump Running Current: 13 amps
- Maximum Pump Starting Current: 85 amps
- Recommended Pump HP: 1 HP or less

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