

# SJE VERTICALMASTER® II Pump Switch

Mechanically-activated, pump switch designed to operate in sump applications with limited space.

This mechanically-activated pump switch is designed to operate in non-potable water with limited space. It works well in small sump chambers and laundry trays, as well as in large tanks. This switch is not recommended for a sewage environment.

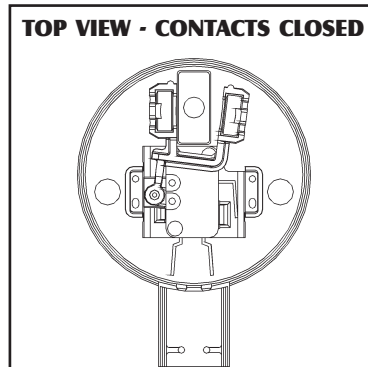
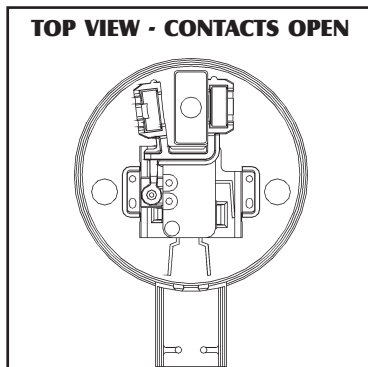
The SJE VerticalMaster® II pump switch is not sensitive to turbulence.

It is available for pump down application only.



## FEATURES

- Adjustable pumping range of 2 to 17 cm (.75 to 6.5 inches).
- Includes standard boxed packaging.
- UL Recognized for use in non-potable water.
- CSA Certified.
- Three-year limited warranty.



## SPECIFICATIONS

**CABLE:** flexible 18 gauge, 2 conductor (UL, CSA) SJOW

**MOUNTING BRACKET & HOSE CLAMP:** stainless steel

**LIFT ROD:** injection molded acetal plastic

**FLOAT STOP:** neoprene

**SWITCH AND FLOAT HOUSING:** high impact, corrosion resistant, PVC housing for use in non-potable water up to 52°C (125°F)

**Overall dimensions:** 30.5 cm high x 12.7 cm x 7.6 cm wide (12 inch high x 5 inch x 3 inch wide)

**Switch housing dimensions (excluding cable entrance):** 5 cm high x 7.1 cm diameter (2 inch high x 2.8 inch diameter)

**Float housing dimensions:** 6.4 cm high x 6.9 cm diameter (2.5 inch high x 2.7 inch diameter)

### ELECTRICAL:

**125/250 VAC 50/60Hz Single Phase:**

**Maximum Pump Running Current:** 10 amps

**Maximum Pump Starting Current:** 60 amps

**NOTE:** This switch must be used with pumps that provide integral thermal overload protection. This switch is **NOT** recommended for non-arcing electrical loads.

## OPTIONS

This switch is available:

- CE Compliant units available upon request.
- in standard cable lengths of 3, 5, 6, and 10 meters (10, 15, 20, or 30 feet)

### Ordering Information

RBS Stock Code Pump Down	Description
3710190	Vertical Master II, 3mtr, No Plug
3710195	Vertical Master II, 5mtr, No Plug
3710200	Vertical Master II, 10mtr, No Plug

3710191	Vertical Master II, 3mtr, With Plug*
3710196	Vertical Master II, 5mtr, With Plug*

\* Fitted with piggyback plug. Allows you to plug in the pump directly, no further wiring required.



**Ross Brown Sales Pty Ltd**

ABN 28 000 690 362  
Phone: 612 9899 2744 Fax: 612 9899 4233  
Email: [sales@rossbrownsales.com.au](mailto:sales@rossbrownsales.com.au)  
Web: [www.rossbrownsales.com.au](http://www.rossbrownsales.com.au)