SJE MILLIAMPMASTER™ WPS

Potable Water Control Switch

The SJE MilliAmpMaster™ WPS mechanically-activated narrow angle control switch offers reliable low current control for AC and DC potable water applications. The internal switching mechanism has sealed gold cross-point contacts for reliable low current operation. Common applications include PLC (programmable logic controller) panels, low current solar applications, and other low current control panels and alarms in potable water applications.

This narrow angle control switch activates/deactivates at approximately 1.5” (3.81 cm) above and below horizontal with a 3.5” (9 cm) tether. It is not sensitive to rotation.



LR54245

Drinking Water
NSF/ANSI 61

FEATURES

- Low current applications down to 1 mA at 125 VAC.
- Orange colored cap for easy identification of SJE MilliAmpMaster™ WPS potable water control switch.
- 3 wire cable - SPDT (**S**ingle **P**ole **D**ouble **T**hrow) can be wired as normally open or normally closed.
- 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.

SPECIFICATIONS

CABLE: flexible 16 gauge, 3 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 sewage and water up to 140°F (60°C)

MAXIMUM WATER DEPTH: 30 feet (9 meters), 13 PSI (90kPa)

ELECTRICAL:

125 VAC

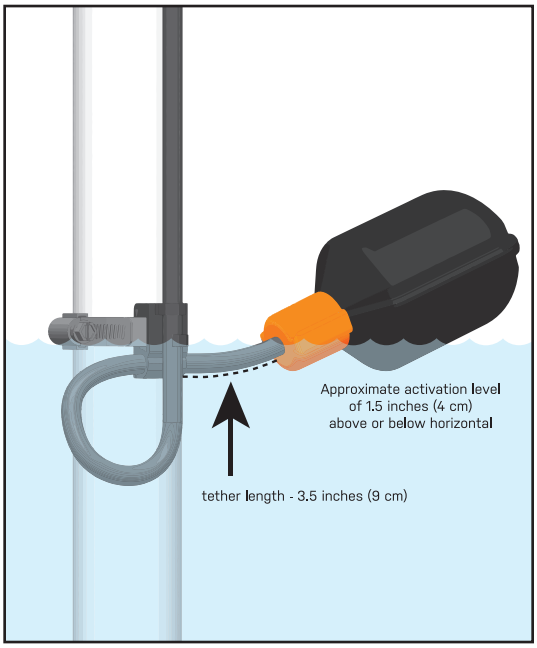
Maximum Electrical Load: 1 amp
Minimum Electrical Load: 1 milliamp

30 VDC

Maximum Electrical Load: 0.1 amps
Minimum Electrical Load: 1 milliamp

4 VDC

Minimum Electrical Load: 1 milliamp



PART NO.	DESCRIPTION
1062686	SJE MilliAmpMaster™ WPS, 15 ft., pipe clamp
1062687	SJE MilliAmpMaster™ WPS, 30 ft., pipe clamp

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