# SJE SIGNALMASTER® AND SJE SIGNALMASTER® SPDT CONTROL FLOATS

Mechanically-activated, narrow-angle float switches designed to activate pump control panels and alarms.

This narrow-angle sensing device is used to accurately monitor liquid levels in:

- Water
- Sewage applications

The SJE SignalMaster® control switch is not sensitive to rotation.

## Normally Open Model (high level)

The control switch turns on (closes) when the switch tips slightly **above** horizontal signaling a high level, and turns off (opens) when the switch drops slightly below horizontal.

#### **Normally Closed Model (low level)**

The control switch turns on (closes) when the switch tips slightly **below** horizontal signaling a low level, and turns off (opens) when the switch tips slightly above horizontal.

SPDT = Single Pole Double Throw

### **SPECIFICATIONS**

- 125/250 VAC, 50/60 Hz, 5 Amps
- Flexible SJOW, water-resistant (CPE) cable
- High impact, corrosion resistant, polypropylene float housing
- Temperature rating up to 60° C (140° F)
- Maximum water depth of 9 meters (30 feet) or 90 kPa (13 psi)
- IPX8 enclosure protection
- Float dimensions: 7.0 cm diameter x 12.3 cm long (2.74 inch x 4.83 inch)
- · Suitable for Category II installations
- · Protected by double insulation
- Color coded for easy identification: yellow = normally open;
   white = normally closed; green = Single Pole Double Throw
- CE Certified units available upon request

**NOTE:** These switches are not recommended for controlling electrical loads less than 100 milliamps, 12 VAC, or for non-arcing electrical loads.

## **MODEL SPECIFIC SPECIFICATIONS**

SJE SIGNALMASTER® control float		
Cable:	18 gauge, 2 conductor	
SJE SIGNALMASTER® SPDT control float		
Cable:	18 gauge, 3 conductor	
Can be wired to operate in either normally open or normally closed applications. (Single Pole, Double Throw)		

#### **OPTIONS**

Bagged Packaging is standard. CE Certified units available upon request.

#### **Ordering Information**

RBS Stock Code	Description	
3709082	10mtr, SPDT, 3-wire, No Plug, Narrow Angle	

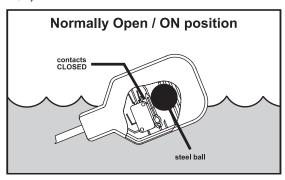


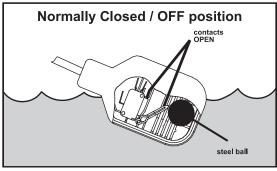














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