

# 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.

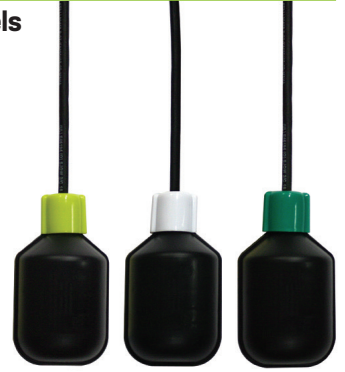
### Normally Open Model (high level)

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

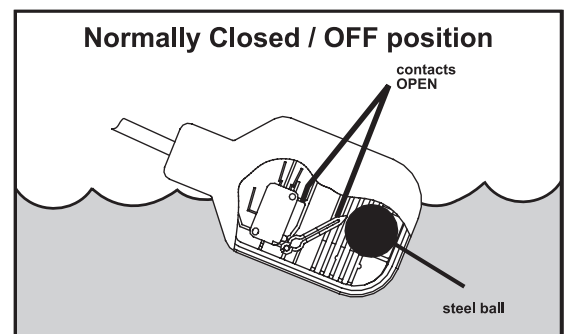
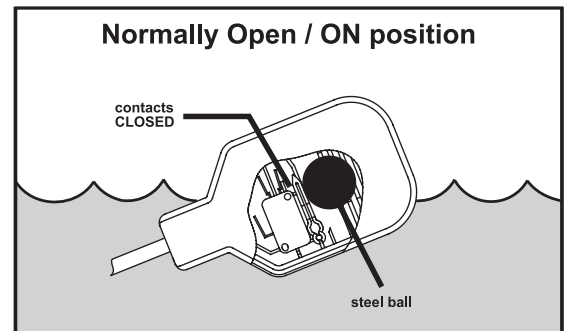


Member of  
**Hydraulic**

**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. ( <b>S</b> ingle <b>P</b> ole, <b>D</b> ouble <b>T</b> hrow)	



## 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

**SJE RHOMBUS**

9500207D 10/19  
© 2018 SJE, Inc. All Rights Reserved.  
SJE RHOMBUS is a trademark of SJE, Inc.

*The data provided above is for information purposes only and no warranty of accuracy or reliability is given.  
Ross Brown Sales Pty Limited reserves the right to change or modify this data without prior notice.*