

# NCSLLS1 Liquid Level Switch



## Product Description

### Floating Liquid Flow Switch

NCSLLS1 is a simple, reliable and economical liquid level switch for use in vessels and tanks when side mounted level switches are not an option. The product is compatible with clean water and sump tanks and can handle temperatures up to 60 degrees centigrade.

### Application

NCSLLS1 switches are ideal for high volume use in clean water and sump tanks. They provide accurate and repeatable switching and by regulating the distance of the adjustable counterweight, the maximum and minimum levels can be regulated.

### Installation

The float (Polypropylene) contains a micro switch assembly and is suspended with a cable. When the float tilts upwards or downwards due to a rise or decrease in fluid level, it operates the microswitch.

### Lengths:

The product is available in 2 cable lengths - 2 Mtrs. and 10 Mtrs. options.

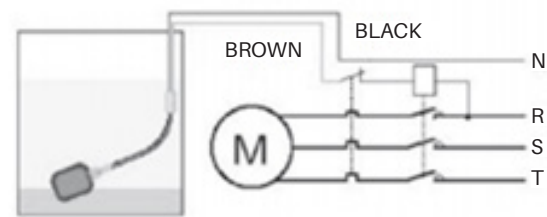
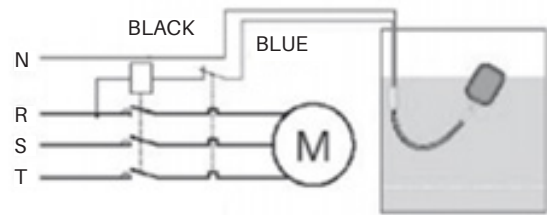
## Technical Information

Switch Capacity	250V, 10A
Operating Temperature	0 ... 60°C
Min. Specific Gravity of Liquid	0.9
Protection Class	IP68
Float Dimensions	81 x 131 x 41.5 mm
Float Material	PP
Cable	PVC, 3core, 2 / 10 meters (optional)

## Features & Benefits

- ▶ Accurate and Repeatable Switching
- ▶ Compatible for Clean Waters, Sumps and General Applications
- ▶ Adjustable Max and Min switching levels with the counter-weight
- ▶ Protection class IP68

## Dimensions



## Ordering Codes

NCSLLS1	Liquid Level Switch
NCSLLS102	Cable Length - 2 Meters
NCSLLS110	Cable Length - 10 Meters