

# DATASHEET: SF0920

## Standard liquid level sensor.

The sensor has to be mounted vertically for best results.

- PP (Polypropylene) for water applications and dilute acids. Operating temperature range: -20C - 80C.

VERTICAL OR HORIZONTAL MOUNT NO or NC (form determined by mounting orientation)

Ideal for use in conjunction with solenoid valves, water pumps, etc., this float switch can be made NO or NC (Normally Open or Normally Closed) by the orientation of the float. Horizontally mounted so the float falls, when the fluid level rises it will switch ON at maximum float height. Mounting the switch so the float rises upwards when the fluid level rises above switch height it will switch OFF.

Vertical mounting, with the float down, will switch OFF at a high fluid level.

- 560mm wire leads
- Switch Colour Coded: Light Grey
- DC Voltage: 220V
- DC current rating: 0.5A

## Applications

- Level control
- Level measuring
- Liquid container monitoring in household appliances, automotive applications, test and measurement, and control technology.
- Widely used in marine, automobile, industrial, agricultural fluid level sensing applications.

