

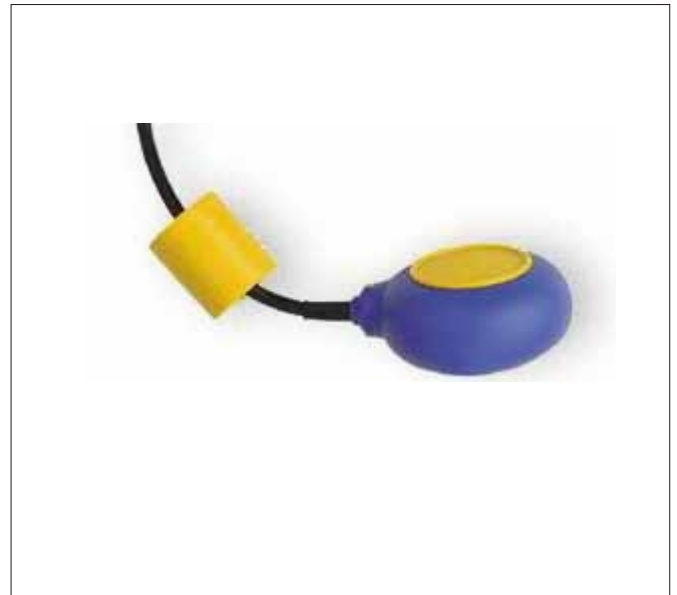


INTRODUCTION.

The SBEM Float level switch with mercury free microswitch can be used for the level switching of water and water based solutions. The float is hermetically sealed due to double chamber and its unique moulding process. Switch differential is set with the help of the counter weight that can be adjusted along the cable of the switch.

SPECIFICATIONS:

- Maximum Load: 10A, 230VAC (Resistive)
- Cable Material: PVC.
- Contact Type: Micro switch with 1 C/O contact.
- Contact Life: 10 million switches.
- Switch Angle: $\pm 45^\circ$
- Switching Speed: max. 60/min.
- Process Temperature: 0°C to 50°C
- Process Pressure: 1 Kg/cm²
- Liquid Density: above 0.8gm/cc.
- Housing material: non-toxic polypropylene.
- Protection : IP 68.



FEATURES:

- Low cost polypropylene level switch.
- Hermetically sealed/moulded.
- Microswitch operated.
- Adjustable switch differential.
- Low specific weight of the floating body.

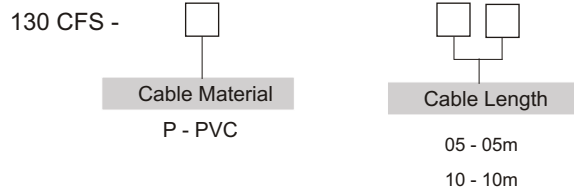
APPLICATION:

- Can be used from drinking water to sewage.
- Failsafe indication and pump control.

ACCESSORIES:

- Cast Aluminium Weatherproof and Flameproof Junction Box

ORDERING CODE:

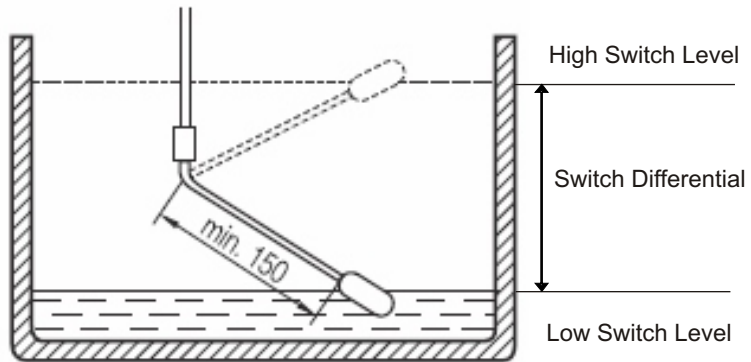
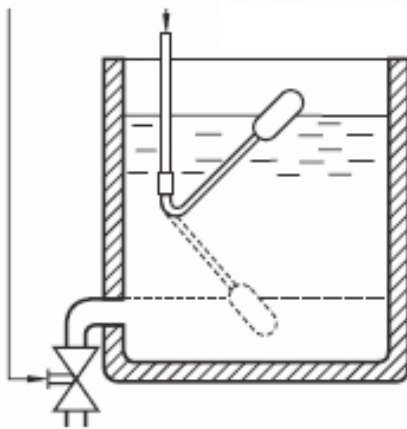


Example Of Model Code Selection: Model No- 130 CFS P 05

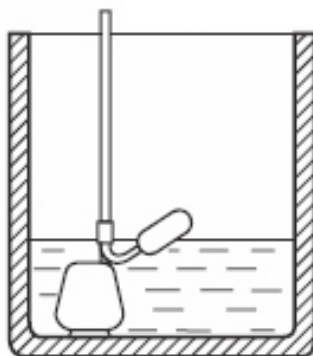
Cable Float Switch 130 CFS, Cable Length = 05mtr with PVC Cable and Counterweight.

APPLICATION DIAGRAM

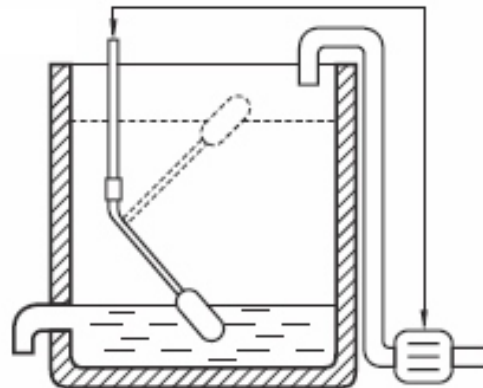
Emptying Control



Pump Protection



Filling Control



* Continuous developments may necessiate changes without notice.

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