

CABLE FLOAT SWITCH (BALLON TYPE)



The Series LS Cable Float Switch is a mechanically actuated floating switch, the float tilts upwards at an angle corresponding to rise in liquid level. It causes ball to move and operate a micro switch. This in turn can actuate auxiliary devices like alarm, solenoid valve, pump etc. The switch differential (distance, between switch on-off) is adjustable with a counter weight along the cable length up to a maximum of 500 mm.

FEATURES

Simple, reliable, economical long life and maintenance free

APPLICATIONS

- Water level monitoring
- Tank level control
- Filling or draining reservoirs and tanks

SPECIFICATIONS

Service: Compatible Liquids
 Wetted Materials: Float: Non-Toxic Polypropylene; Cable: PVC or Neoprene
 Temperature Limits: -20 to 80 °C
 Pressure Limits: 5 Bar
 Contact Type: Micro Switch (SPDT) with NO and NC Contact
 Electrical rating: 5 A or 15 A, 220 VAC
 Cable Length: 3 to 15 Mtrs (Depending on model)
 Liquid Sp. Gr.: Min 0.8
 Approval: CE

MODEL CHART

LS-3M	Level Switch 3 m
LS-5M	Level Switch 5 m
LS-10M	Level Switch 10 m
LS-15M	Level Switch 15 m