

CABLE FLOAT SWITCH

INTRODUCTION

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.



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

ORDERING INFORMATION

Order code : 2518

SPECIFICATIONS

All specifications at ambient of 25 °c, unless specified otherwise

Maximum Load	10A, 230 VAC (Resistive)
Cable Material	PVC
Contact Type	Micro switch with 1 C/O contact
Contact Life	10 million switches
Switch Angle	±45°
Switching Speed	Max 60/min
Process Temperature	0°C to 70°C
Process Pressure	2 kg/cm ²
Liquid Density	Above 0.8gm/cc
Housing Material	Non-toxic polypropylene
Protection	IP 68

CAT#497R0

ENQUIRIES

Instruments: sales@radix.co.in

Sensors: sensors@radix.co.in

Gauges: gauges@radix.co.in

Automation: automation@radix.co.in

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