

LS-C CABLE FLOAT LEVEL SWITCH



FEATURES

- High capacity contacts with high surge current capability
- Water-proof and acid & alkali resistant cable
- Cable provides excellent strength and long life

PRINCIPLE

L-C Cable float level switches are classified as SUS304 stainless float type and Polypropylene (PP) float type. It was specially designed to solve the long distance, multi-points level detection.

The float switch make use of micro switch as contact component. When liquid lift up to contact float, the float will have variable angles and trigger the micro switch and The switch will have ON contact signal output. After this ,if the liquid level keeps further rising the switch contacts will keep on status . Vice versa, the contacts

SPECIFICATION

Max pressure: 0.5MPa

Float hover radius: Min 260mm

Hammer: SUS304/PP

Terminal housing: Aluminum Alloy

Temp. Limits:

PP float: -10 - 80 °C ;

Float SUS34: 0- 170 °C

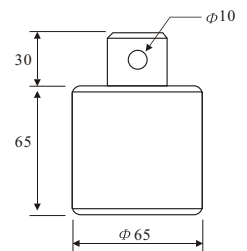
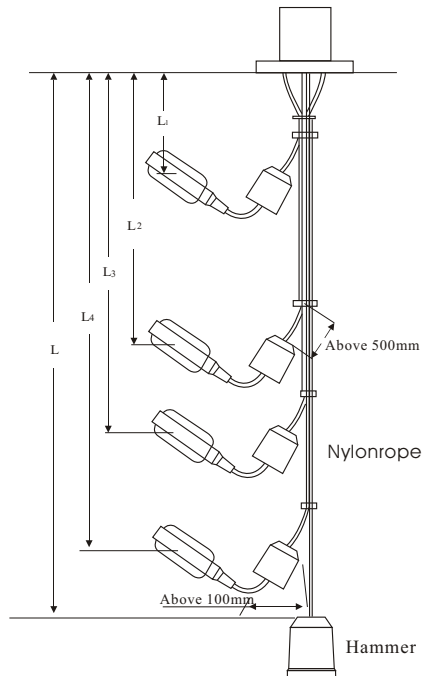
Cotact Capacity:

PP: 16A/250VAC

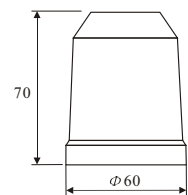
SUS304: 2A/230VAC

Float Body: Polypropylene(PP) or SUS304

Enclosure Class: Ip68



Hammer (stainless steel) :
Weight=1.8Kg



Hammer (P P)
Weight=0.3Kg or 0.6Kg

SELECTION CHART

