BIMCOTM

BOMBAY INSTRUMENT MFG. CO.

AN ISO 9001:2015 CERTIFIED COMPANY

FLOAT SWITCH/FLUID LEVEL CONTROLLER

UKY-2



PERFORMANCEAND CHARACTERISTICS

Simple construction, reliable performance

The product can output stable and reliable switch control signal of "making", breaking without any fault action, so its reliability is very high and anti-interference is" strong.



The product can be used for a long time after it being installed. Almost no maintenance and repairing problem would occur during its operation period.



The liquid level control scope can be adjusted at will lwith the locating piece moving up and down. Only one screw is needed to secure the signal cable to finish installation.

Wide application scope, strong generality

The product applies to branchwater, sewage, a cid-base solution of less than medium concentration, oils and situations requiring no pollution(for example food and drinks industry), diesel oil gasification kitchenrange, and automatic fuelfeeding



Operation voltage is 220V, and current can be up to 10A. The applied circuit of the product is simple, so application cost is very low.



technical details

Microswitch: 10(8)A250V~10(4)A380V

Switch currency: 111

≥ 50 000 switch workings te sted by

VDEspecialisation

Protective connection: □ T70U 🕸 Protection: waterpro of Max.temperature 70°C Working pressure: max.1bar

circuitbreaking capactiy: directly 1 KW with 250V

TILT TYPE LEVEL SWITCH

Model No. TILT-3

Type : Float Operated Tilt type

Make : BIMCO Float : P.P. Cable : Neoprene Liquid : Any Liquid

High & Low Level As per you requirement

No. Of Float : 1 Nos.

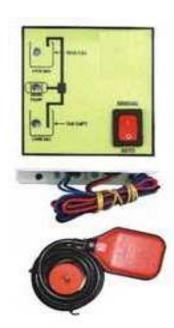
Microswitch Rating : 5 A, 250 V AC

Height (Cable length) : 3/5/10 Mtrs. long Adjustable

Output : 1 NO + 1 NC

Web: www.bombayinstrument.in

Water Level Controller



- Switches ON the pump when the water in the overhead tank goes below the pre- decided minimum level.
- Switches OFF the pump when the water level in the overhead tank reaches the maximum level therefore prevents overflow.
- Switches OFF the pump when the water level reaches the minimum level in the under ground tank therefore prevents dry running.
- Shall again switch ON the pump when there is sufficient water in the underground tank.
- Therefor no need to switch ON or switch OFF the pump.
- No more Overflow or Dry run thus saving water electricity & manpower.
- Manual switch for bypass.

