

FLOAT SWITCH/FLUID LEVEL CONTROLLER



UKY-1



UKY-2



UKY-3



PERFORMANCE AND 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.

Sturdy and durable, need not maintain
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.

Easy installation method, convenient adjustment method
The liquid level control scope can be adjusted at will with 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 branch water, sewage, acid-base solution of less than medium concentration, oils and situations requiring no pollution (for example food and drinks industry), diesel oil gasification kitchen range, and automatic fuel feeding.

Simple circuit, economical and practical
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)A 250V~10(4)A 380V
Switch currency:	+++ ≥ 50 000 switch working tested by VDI specialisation
Protective connection:	□ T70 U ⚡
Protection:	waterproof
Max. temperature:	70°C
Working pressure:	max. 1 bar
circuit breaking capacity:	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

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.

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