

LEVEL FLOAT SWITCH

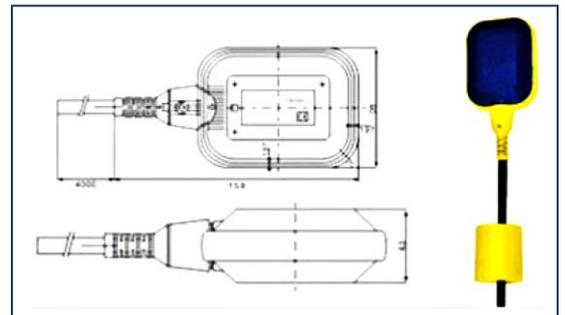
Performance and characteristics : -

- ❖ Wide application scope, Strong generality
Float switch (Cable Float Level switch) series apply to branch water, sewage, acid – base solution of less than medium concentration oils and situations requiring on pollution (for example food and drinks industry), diesel oil gasification kitchen range, and automatic fuel feeding
- ❖ Easy Installation and convenient adjustment method
Float switch (Water level Controller, Tank level Switch) series 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.
- ❖ Stable and durable, no need maintain
Cable float level switch (Water Level Controller, Tank Lever Switch) Series can be used for long time after it being installed. Almost no maintenance and repairing problem would happen during it's operation period.
- ❖ Simple construction and reliable performance

Technical And Specifications : -

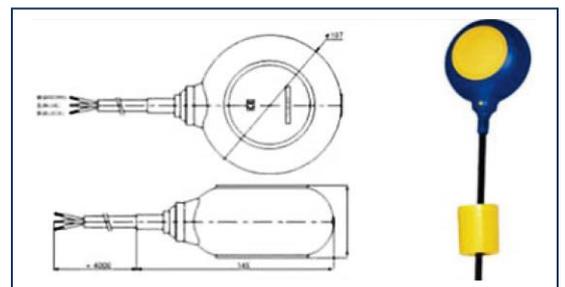
HT-M15-2

Microswitch	: 10(8)A250V ~10(4)A380V	
Switch Currency	: ≥50 000 switch workings tested by VDE specialization	
Protective Connection	:  T70U (88)	
Protection	: Waterproof	
Medium Temperature	: 70°C	
Medium Working Pressure	: Max. 1 bar	
Circuit breaking Capacity	: Directly KW with 250V	
Material of the float	: Polipropylene	



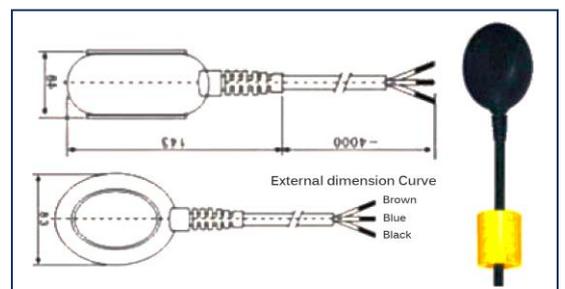
HT - M15-3

Microswitch	: 10(8)A250V ~10(4)A380V	
Switch Currency	: ≥50 000 switch workings tested by VDE specialization	
Protective Connection	:  T70U (88)	
Protection	: Waterproof	
Medium Temperature	: 70°C	
Medium Working Pressure	: Max. 1 bar	
Circuit breaking Capacity	: Directly KW with 250V	
Material of the float	: Polipropylene	



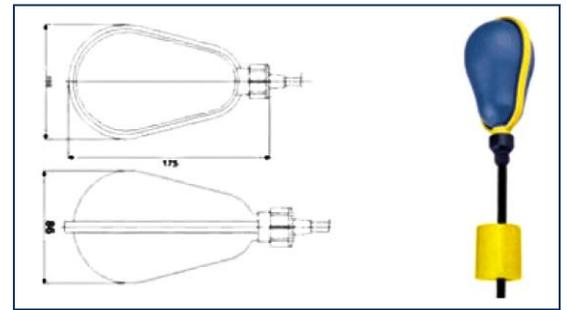
HT-M15-5

Microswitch	: 10(8)A250V ~10(4)A380V	
Switch Currency	: ≥50 000 switch workings tested by VDE specialization	
Protective Connection	:  T70U (88)	
Protection	: Waterproof	
Medium Temperature	: 70°C	
Medium Working Pressure	: Max. 1 bar	
Circuit breaking Capacity	: Directly KW with 250V	
Material of the float	: Polipropylene	

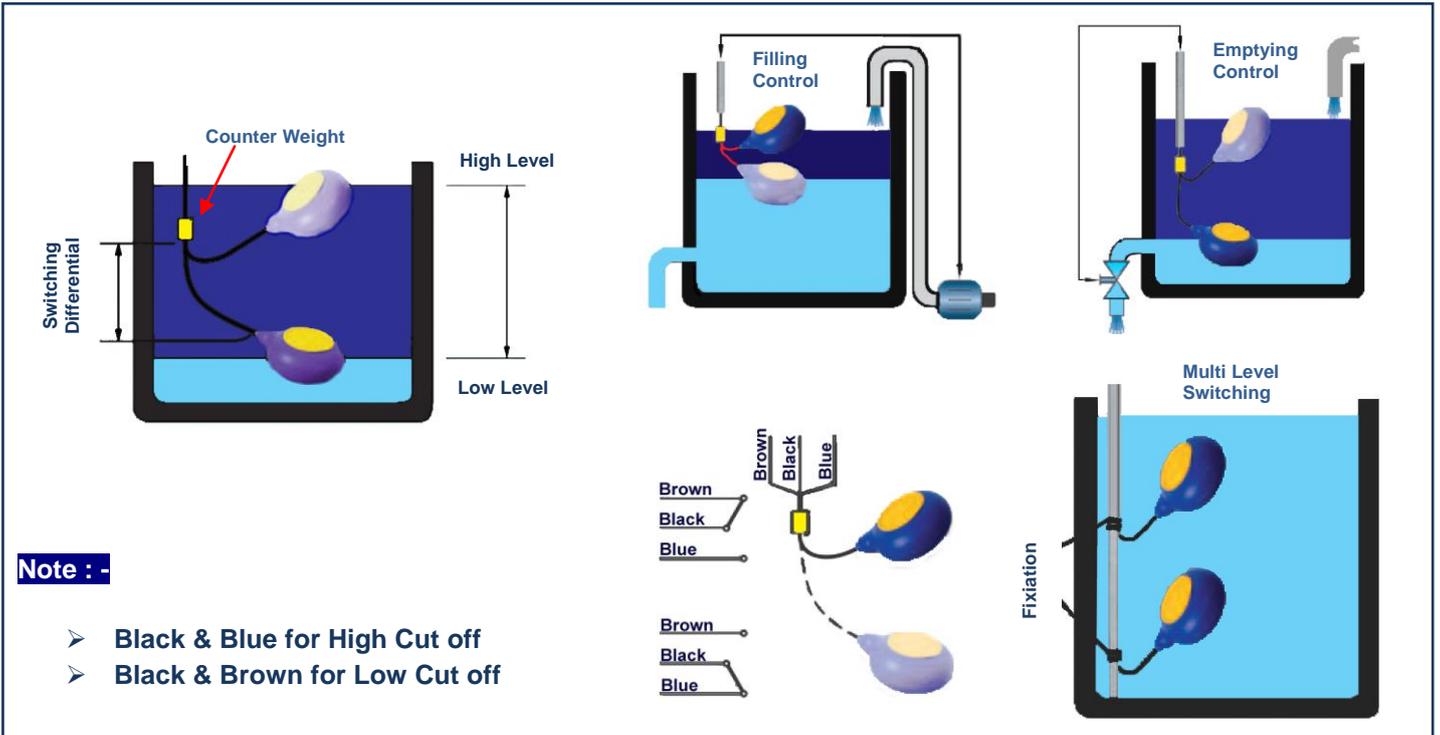


HT-M15-6

Rated voltage	: 250V (380V)/120V
Rated Current	: 16A(8A), 10A(8), 10(4)A
Working Temperature	: 0°C < water temperature ≤ 80°C
Mechanical endurance	: ≥ 100,000 times
Electrical endurance	: ≥ 50,000 times
Protection Grade	: IP68CS



Instructions for installation:-



Mounting Instruction :-

Mounting of weight : insert cable thru conic part of the cylinder. The conic part of the small plastic segment should be in face with the conic part of the weight. This way the segment will ensure that the weight stays exactly where it should be and any adjustment required can be made accordingly. Force the counterweight on the ring by rotating it. Using a slight pressure.

Features :-

- ❖ Automatic control of pump stations.
- ❖ Earth protection.
- ❖ Overflow or dry running protection for pumps.
- ❖ Provides a signal where maximum and / of minimum levels are reached.
- ❖ Control of motorized valves or other electrical controls.

Application :-

- ❖ For Domestic, Industrial and communal Sewage
- ❖ Suitable also for drinking water
- ❖ Tank Filling emptying control

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