

CB-2000 SERIES

FLOAT SWITCH

Switch electrical capacity: 15(4)A 250V~

Operation temperature: from 0° to 60°C

Protection level: IP X8

Protection against electrical discharge: class II □

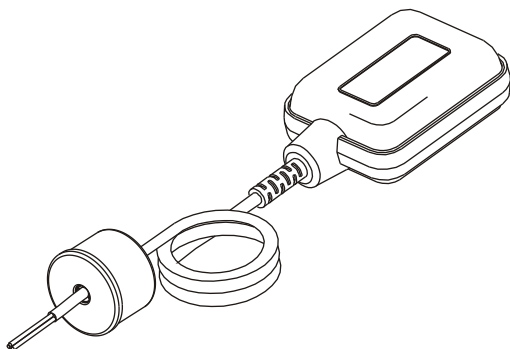
Interruption type: microdesconnection

No mercury:: electromechanical principle for controlling

Reversible contact: it allows the control with lower and upper level

Material of the float: polypropylene

electric
controls



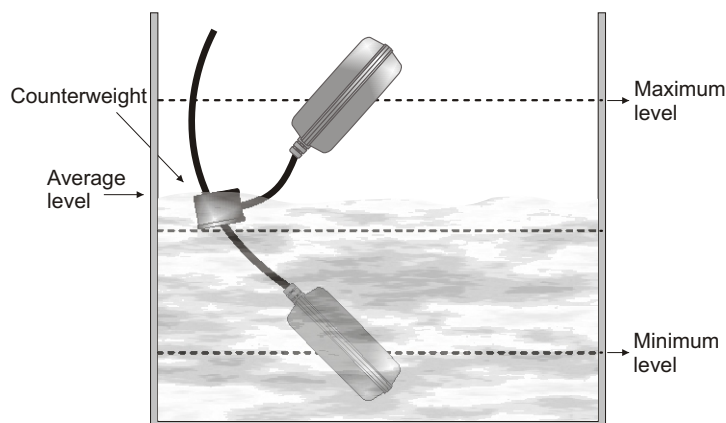
CHARACTERISTICS

The most important characteristics of this device are small size, confiability and high capacity of commutation gained with the utilization of a micro-switch with electrical characteristic of 15 (4) A 250V~.

SPECIFICATIONS

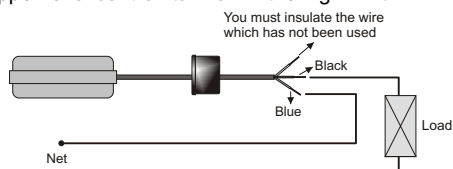
	125V~	220V~
Nominal current	15A	15A
Capacity	3/4HP	1HP

HOW TO USE

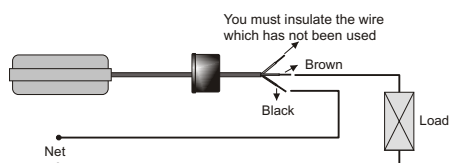


WIRING

Upper level control: turn-off in the high limit

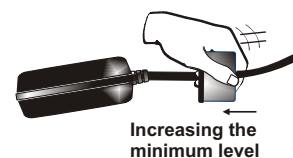
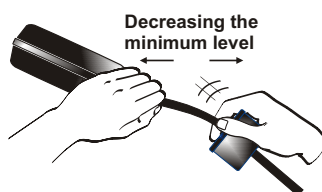


Lower level control: turn-off in the low limit



Note: The cables' colours may be changed without previous notice. Observe the instructions in the package of the product before installation.

NOTES



- The drawing above indicates how it should be made the fixation of the counterweight.
- To increase the differential between maximum or minimum level, you have to increase the cable distance between the float and the counterweight. It is not indicate to use this float switch in inflammable liquid.
- They should not be made amendments in the broken wire that eventually can enter in contact with the existent liquid in the tank.
- Fasten the float cable to the border or to upper side of the tank.

REFERENCES

CB2012 - Cable of 1,2 meters

CB2001 - Cable of 1,5 meters

CB2002 - Cable of 2,0 meters

Note: For others sizes call us.

DIMENSION

