



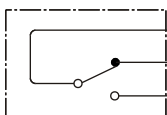
# 506C TYPE CABLE FLOAT LEVEL SWITCH



## SPECIFICATIONS

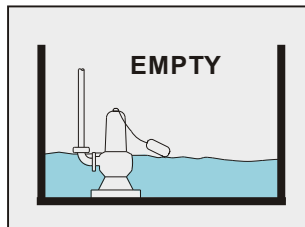
CONTACT FORM	SPDT
CONTACT RATING	10A 250VAC
OPERATING TEMP.	-10 ~ 80°C
CABLE MATERIAL	VCT/WRC APPROVED PVC
FLOAT ENCLOSURE	IP68
SPECIFIC GRAVITY	≥0.8
FLOAT MATERIAL	PP
TEST PRESSURE	0.4MPa
CABLE LENGTH	<input type="checkbox"/> 5M <input type="checkbox"/> _____M
ACCESSORY	To be specified

## WIRING CONNECTIONS

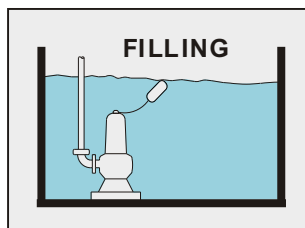


BLACK / COMMON  
RED / N.C.  
WHITE / N.O.

**RED :**  
CONTACT CLOSED  
**WHITE :**  
CONTACT OPEN  
**BLACK :** COMMON



**RED :**  
CONTACT OPEN  
**WHITE :**  
CONTACT CLOSED  
**BLACK :** COMMON



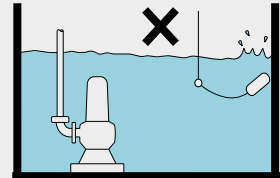
## INSTRUCTIONS

### CAUTION

Do not install products before consulting instruction.

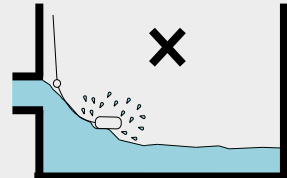
**FIG. 1**

Plenty of space is required in order to allow the float moving up and down.



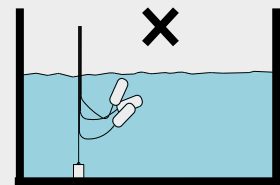
**FIG. 2**

Prevent the float from being affected by waves or running water.



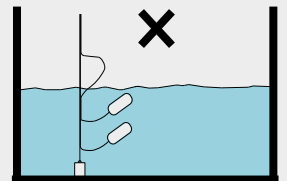
**FIG. 3**

When combine several floats, the distance between floats should be carefully observed to avoid entanglement.



**FIG. 4**

When reset the float position, cable should be kept straight to avoid any ring being made.



**FIG. 5**

The terminal housing should not be mounted in a pit and must be kept dry at any time.

