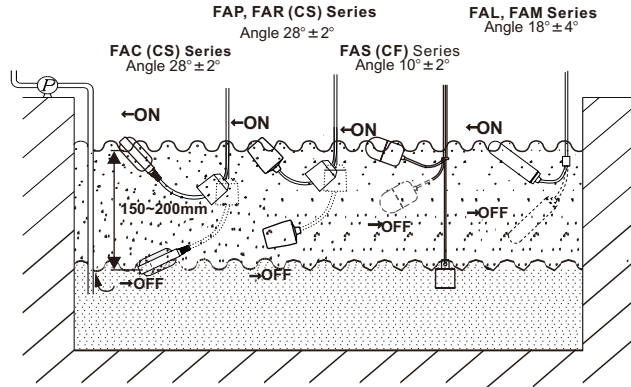


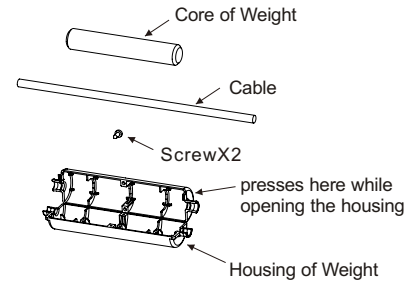
FA Cable Float Level Switch Operation Manual

Cable Float Switch is a simple-constructed, easy to use and reliable level instrument. The switch employs Micro Switch, Proximity Switch and Reed Switch as contacts. While the angle of Cable Float Switch is changed (up/down) more than certain degree, the switch will send an ON or OFF signal to serve the function of level instrument. When it comes to measuring the level of liquid for long range, multiple level controls, submerged (or sinking)pump, or granular impurity, the measuring result is outstanding, and switch can serve the general liquid as well. It can be applied to industries like petrochemical, chemical and etc.



Dimension (unit:mm)	FAC round type	FAP/FAR/FAD/FAE cup type	FAS metal type	FAJ/FAK/FAL/FAM bar type
Model number	FAC round type	FAP/FAR/FAD/FAE cup type	FAS metal type	FAJ/FAK/FAL/FAM bar type

Assembly guide (FAB-0010)



1. Put the cable inside the tenon
2. Then put the core of weight in the middle and cover up.
3. Set up & screw up.

1. SPDT (N.O)

FACA (N.O.) Brown (COM) Blue N.O.	FAPA/FAEA (N.O.) White (COM) Black FARA/FADA (N.O.) Brown (COM) Blue	FASA (N.O.) Blue (COM) Yellow N.O.	FALA/FAJA (N.O.) White (COM) Black FAMA/FAKA (N.O.) Brown (COM) Black
Blue/Brown	Black/White Blue/Brown	Yellow/Blue	White/Black N.O. Black/Brown

2. SPDT (N.C)

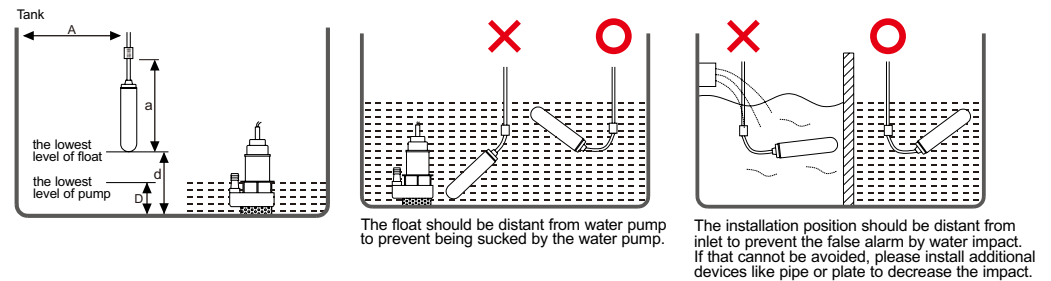
FACA (N.C.) Yellow (COM) Blue N.C.	FAPB/FAEB (N.C.) Red (COM) Black FARB/FAEB (N.C.) Yellow (COM) Blue	FASB (N.C.) Brown (COM) Yellow N.C.	FALB/FAJB (N.C.) Red (COM) Black FAMB/FAKB (N.C.) Blue (COM) Black
Blue/Yellow	Black/Red Blue/Yellow	Yellow/Brown	Red/Black N.C. Black/Blue

3. SPDT (1C)

FACC (N.O.) Brown (N.C.) Yellow (COM) Blue SPDT Brown/Blue	FAPC/FAEC (N.O.) White (N.C.) Red (COM) Black FARC/FAEC (N.O.) Brown (N.C.) Yellow (COM) Blue	FASC (N.O.) Blue (N.C.) Brown (COM) Yellow SPDT	FALC/FAJC (N.O.) White (N.C.) Red (COM) Black FAMC/FAKC (N.O.) Brown (N.C.) Blue (COM) Black
Blue/Yellow	Black/White Blue/Brown Black/Red Blue/Yellow	Yellow/Blue Yellow/Brown	White/Black Red/Black

Installation guide

The distance from float to tank "A" must be longer than length "a" Otherwise, it is easy to act abnormally. In order to protect the pump, the lowest level of float, "d", must be higher than the lowest level "D" of pump.



Aplus Fine
http://www.aplusfine.com

Aplus Finetek Sensor, Inc.

California, U.S.
355 S. Lemon Ave, Suite D, Walnut, CA 91789; Tel : 1 909 598 2488
Illinois, U.S.
1741 Industrial Drive, Unit #3, Sterling, IL 61081; Tel : 815-632-3132
Email: info@aplusfine.com