

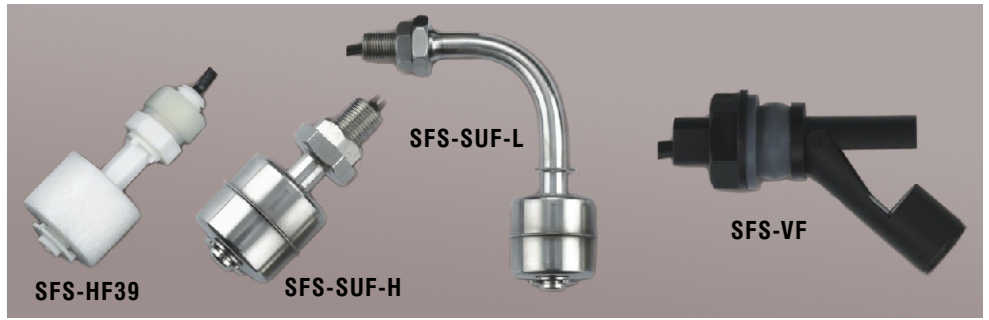
Float Sensor

Features

- Non contact sensing avoids false action due to complicated mechanism
- Low cost, Long life
- Simple installation, Wide application

Application

- Electric applications: Humidifier, Drinking Water dispenser, Water tank control of micon toilet, Water displacing system of air conditioner...etc.
- Automatic control: Environmental control equipment, Cooling water tank ...etc.



Model No.	SFS-SUF-H	SFS-SUF-L	SFS-HF39	SFS-VF
Operation	ON for float rise / OFF for float rise			
Max. Switching Capacity	50W	50W	10W	50W
Max. Switching Voltage	200VDC	200VDC	200VDC	200VDC
Switching Current	1.0A	1.0A	0.5A	1.0A
Max. Contact Resistance	0.2Ω	0.2Ω	0.2Ω	0.2Ω
Reversible Switch Action	Yes	Yes	Yes	Yes
Operating Temperature	-20 ~ +120°C	-20 ~ +120°C	-20 ~ +80°C	-20 ~ +105°C
Material	Float :	SUS304/SUS316	SUS304/SUS316	P.P foam
	Case:	SUS304/SUS316	SUS304/SUS316	P.P resin
Float Gravity	0.8	0.8	0.64	0.65

Model No.	LSAZ-100-1/2	SFS-SUF-L52
Operation	ON for float rise / OFF for float rise	
Max. Switching Capacity	50W	50W
Max. Switching Voltage	200VDC	200VDC
Switching Current	1.0A	1.0A
Max. Contact Resistance	0.2Ω	0.2Ω
Reversible Switch Action	Yes	Yes
Operating Temperature	-20 ~ +120°C	-20 ~ +120°C
Material	Float :	SUS304/SUS316
	Case:	SUS304/SUS316
Float Gravity	0.8	0.8

