



FS-1 Series

Flow Switch for Easy flow checking & Available anywhere

■ FEATURE

- Can be used at high temperature and high pressure
- Fast response
- Excellent corrosion resistance and chemical resistance
- Various Measurable Fluids
- Price is low

■ SUMMARY

FS-1 Series has a simple, compact size for inline flow switch designs for liquids.

If the flow rate is above or below the set value, the contact signal is output externally. Because of its simple structure and installation in a narrow space, it can be applied to various fields such as semiconductor equipment, industrial cleaning equipment, and high pressure lubrication system.

■ FS-1 Series General Specifications

Connection & Size	PT (F) 1/2" ~ 3/4"
Flow Ranges	(0.5 ~ 5) LPM
Fluid Temperature	-30 °C ~ 80 °C
Max. Pressure	Max. 20 kgf/㎠.G
Switch	SPST, 20VA, N.O. at no flow

■ STANDARD MATERIAL

No.	Description	Material
1	Body	304SS
2	Reed Switch	Glass </td
3	Magnet	ND
4	Body	304SS
5	Float	304SS
6	Flapper	304SS

■ DIMENSIONS

Size	Length (mm)	
	L	D
PT(F) 1/2"	51	71
PT(F) 3/4"	57.5	74

■ STRUCTURAL DRAWING

