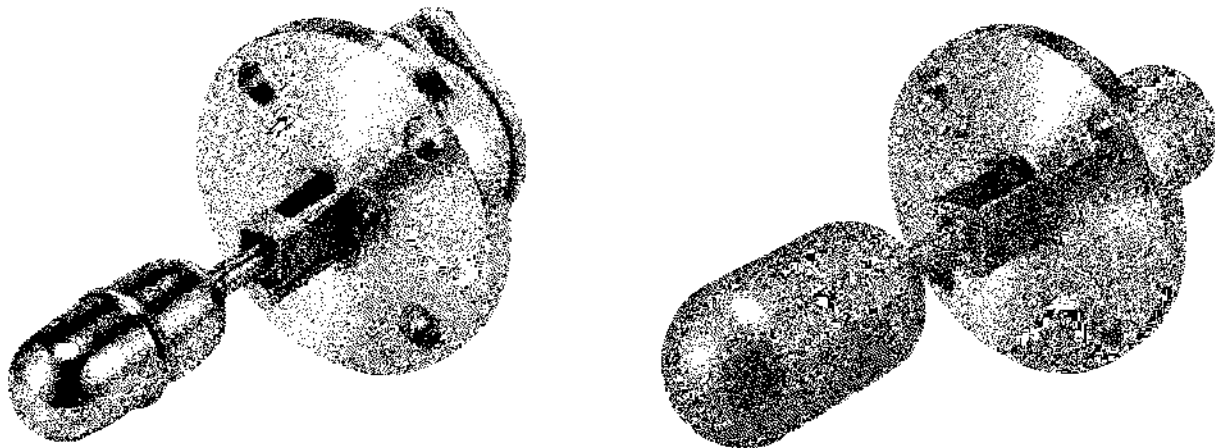


MODEL FM, HM SIDE-MOUNTED FLOAT SENSOR



Features

- Simple installation
- Durable Float
- Stainless steel construction
- Reliability/Long switch life

Approval

FM-11 is approved by NK (Japanese marine engineering classification), Approval No. 97 FV 705B. The specifications are the same except the maximum switch rating, 50VA 0.5A 240V AC or 50W 0.5A 240V DC.

General Description

The FM series, side-mounted level sensors, are manufactured specifically for level detection in clean liquids such as oils, water and chemicals. They are designed for horizontal mounting in a tank or vessel through flanged or threaded connections. To suit many different level sensing situations, a wide variety of models are available.

Specification

Model	FM-11	FM-12
Description	Standard	Double contact
Drawing		
Mounting	JIS5K40A	
Switch Rating	50VA 0.5A 300V AC, 50W 0.5A 300V DC Max. (Resistive)	
Operating Temperature	-10 to 120°C	
Maximum Pressure	2.5 MPa	
Material	Mounting	304SS
	Shaft and Float	316SS
	Housing	ADC12
Cable Entry	G3/4	
Protection	IP44	
Minimum S.G.	0.7	
Life Expectancy	1x10 ⁷ Min. Operation	

