

General

FS series flow switch is a compact type, magnetically actuated Piston type flow switches are designed for positive detection of fluid flow through your equipment. FS series models provide adjustability over wide range. These are suitable for water, kerosene, very low viscosity lubricating oils, gas / air etc.



Reed Switch : Hermetically sealed
 Connector : DIN 43650PG-9

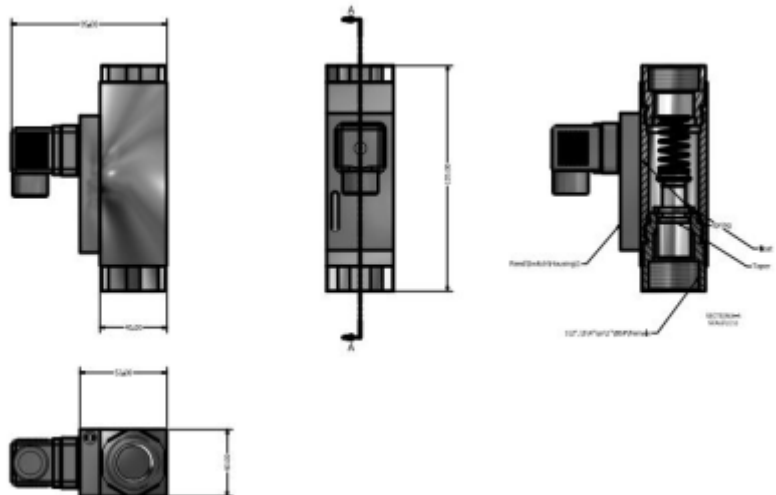
Technical Specifications

Scale Tolerance : + - 5% of full scale
 Max. System Pressure : 100 Kg / cm³
 Temperature Range : 8°C to 80°C
 Sensor Specifications : Hermetically sealed reed switch
 Contact Rating* : 1A 230VAC 50VA, SPDT 1NO + 1NC
 Hysteresis : Depending on switch value
 Available Port Sizes : ½”, ¾”, 1” BSP

Line Size	Model No.	Recommended Max. Flow LPM of H ₂ O	Adjustable Range LPM of H ₂ O			W Max / min	H Max / min	L Max / min	Weight in Kg
			0.5-5	3-30	6-60				
½” – 12mm	FS-4SCAD	60	0.5-5	3-30		40	96	130	1.3
¾”-20mm	FS-5SCAD	100	0.5-5	3-30	6-60	40	96	130	1.3
1” – 25mm	FS-6SCAD	150		3-30	6-60	40	96	130	1.2

Material Composition

Housing : SS316L
 Spring : SS316L
 Float : SS316L
 Fittings : SS316L
 Guide Road : SS316



Continuous efforts for product development may necessitate changes in these details without notice

Authorised Dealer

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