

Vane Flow Switch Low Cost, Field Adjustable Set Point and Paddle

Models Select Chart

Model	Description		
FS-2	Paddle flow switch, 1" male NPT.		
FS-2-BSPT	Paddle flow switch, 1" male BSPT.		
FS-2-CND	Paddle flow switch, NPT process connection,		
	conduit electrical connection		
FS-2-W8	Paddle flow switch, 1" male NPT connection with 8		
	ft leads		

Accessories

Model	Description	
FS-2-VANE	Replacement vane assembly	

Specifications:-			
Service		Compatible liquids.	
Wetted Materials		Bellow: Tin-bronze; Vane: SS; Body: Forged brass.	
Temperature Limits		230°F (110°C).	
Pressure Limits		145 psig (10 bar).	
Enclosure Rating		NEMA 4 (IP64).	
Switch Type		SPDT snap switch.	
Electrical Rating		10 A res, 3 A ind @ 250 VAC.	
Electrical Connections	:	Cable gland with attached wire leads or optional	
		conduit connection.	
Process Connection		1" male NPT or BSPT.	
Mounting Orientation	:	Switch must be installed vertically on horizontal pipe	
		runs.	
Set Point Adjustment		Four vane combinations and an adjustment screw.	
Enclosure		Die-cast aluminum alloy.	
Weight		28.22 oz (0.8 kg).	
Agency Approvals		CE.	