



**SPECIFICATIONS**

**Electrical Circuit:**

15 Amp SPDT Micro Switch with Screw Terminals

**Temperature Range:**

-10°C to 100°C

**Materials:**

Brass fitting and paddle  
Stainless Steel available (BFS25-3)

**Thread Size:**

1" BSP

**Electrical Housing Cover:**

Corrosion-proof plastic with ½" conduit opening

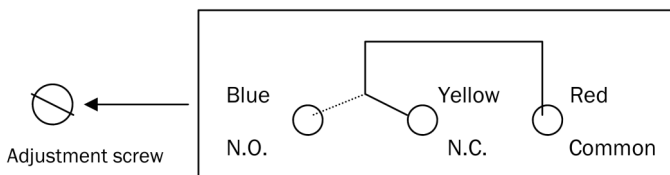
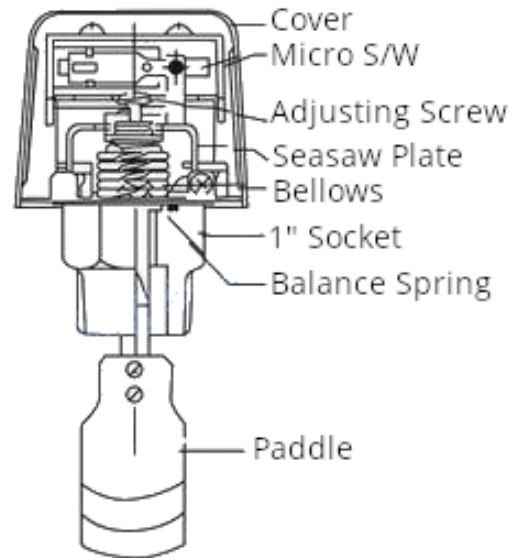
**Max Pressure:**

10 bar (150 psi)

**Weight:**

0.5kg

SPDT AMPS	Voltage	
	Cos	125/250VAC
Non inductive	1	24/12
Full Load	0.75	48/24
Starting	0.45	144/72



Switch point adjustment Rising and Falling Flows ( range M3/hr)								
(Pipe size in Inches)		1"	1 1/2"	2"	3"	4"	6"	8"
Min Flow	increasing	4.2 M3/hr	7.5 M3/hr	13.7 M3/hr	27.5 M3/hr	65 M3/hr	190 M3/hr	375 M3/hr
	Flow							
Max Flow	Decreasing	2.5 M3/hr	5 M3/hr	9.5 M3/hr	19 M3 /hr	50 M3/hr	158 M3/hr	320 M3/hr
	Increasing	8.8 M3/hr	19.2 M3/hr	29 M3/hr	53 M3/hr	128 M3/hr	375 M3/hr	760 M3/hr
Max Flow	Decreasing	8.5 M3/hr	18 M3/hr	27 M3/hr	50 M3/hr	122 M3/hr	360 M3/hr	400 M3/hr
	Increasing							

**Note:** Never install in vertical line where flow direction is down. Mount in a section with at least 5 times the pipe diameter straight section each side of the switch