



BFS25

Insertion type Flow Switch

BFS25 :

Inline Insertion Flow switch

Electrical circuit:

15Amp SPDT Micro switch
With Screw Terminals

Temperature Range :

- 10 — +100 C MAX

Materials:

Brass Thread section 1" Bsp
With St St Paddle's

Electrical housing cover:

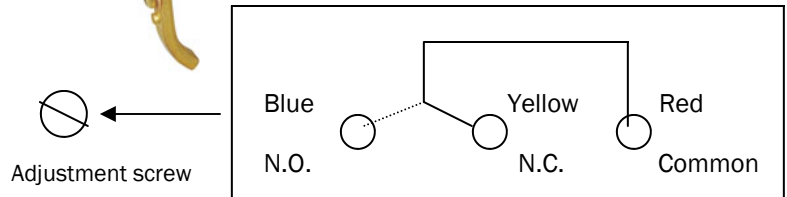
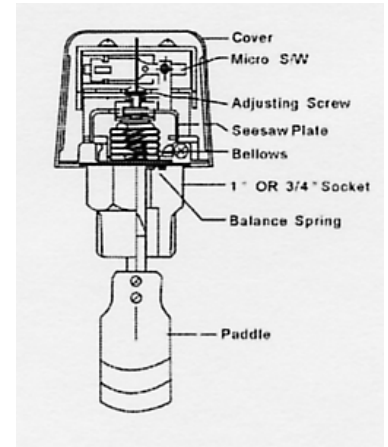
Corrosion –Proof plastic
With 1/2" Conduit opening

Max pressure:

150 PSI (10 BAR)

Weight:

0.5 KG .



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

How to Order:

BFS 25 — — 1."BSP

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.

