


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 304 available (BFS25-3)

Thread Size:

1" BSP

Electrical Housing Cover:

Corrosion-proof plastic with ½" conduit opening

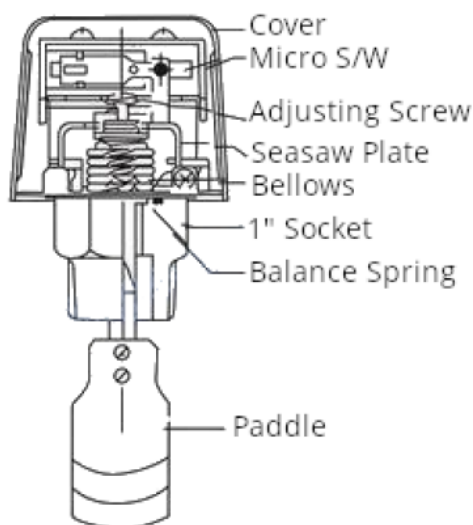
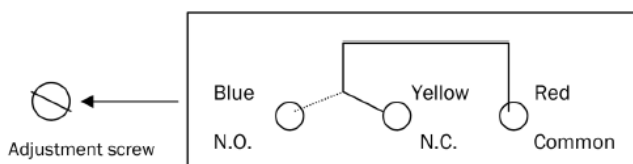
Max Pressure:

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 Flow | 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 |
| | Decreasing | 2.5 M3/hr | 5 M3/hr | 9.5 M3/hr | 19 M3/hr | 50 M3/hr | 158 M3/hr | 320 M3/hr |
| Max Flow | Increasing | 8.8 M3/hr | 19.2 M3/hr | 29 M3/hr | 53 M3/hr | 128 M3/hr | 375 M3/hr | 760 M3/hr |
| | Decreasing | 8.5 M3/hr | 18 M3/hr | 27 M3/hr | 50 M3/hr | 122 M3/hr | 360 M3/hr | 400 M3/hr |

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