

Instructions

Flow switch

Scope of application

The flow switch is used in the liquid flow line, which will not damage brass or phosphor bronze, and is non corrosive liquid.

Specifications

Control type: Paddle

Maximum static pressure: 9.8bar--19.6bar

Maximum liquid pressure: 193psig/ 13.5bar

Ambient temperature limit: 0°C ~ 60°C

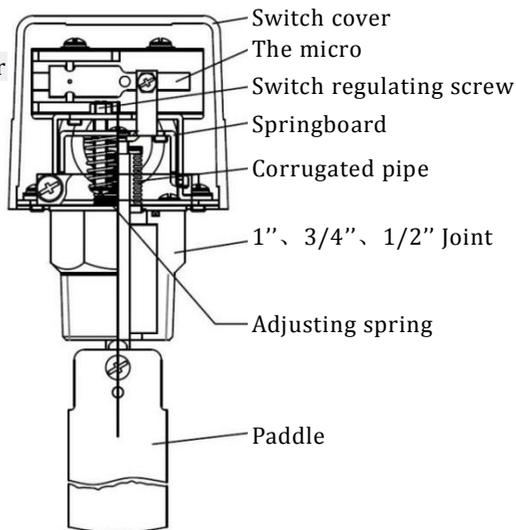
Liquid temperature: 0°C ~ 120°C

Maximum liquid temperature: 120°C

Micro switch type: SPDT

Rated electrical parameters: 250VAC/10A

Connection type: screw terminal



Install

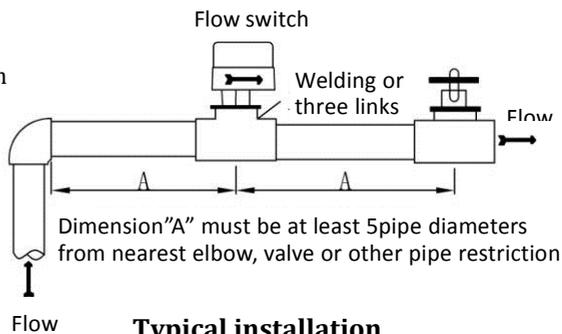
Flow switch can be installed in horizontal pipe or vertical line. Install the flow switch with a length of at least 5 times the pipe diameter on each side of the flow switch.

Adjustment

Note: the site can not be sealed for adjustment.

Adjust settings

1. Remove the switch cover.
2. If the flow rate is increased, rotate the adjusting wire in a reversible clockwise direction.
3. If the flow rate is reduced, the screw can be adjusted clockwise.
4. Make sure that the flow switch is replaced before it fails.



Typical installation