

HF78 flow switch

Application:

Protect your precious equipment from the fault of cold-producing medium, such as power supply, semiconductor equipment, water treatment, water heater, etc. In addition, the switch will ensure proper lube flow in the axletree or gear wheel, to protect the system from stopping, such as printing equipment, android system, etc.



Operation:

The HF78 flow switch makes use of the technology of reed switch. With the change of the magnetic field from the flow, the reed switch will perform and make the action of open or close.

The micro flow switch is suit for measure micro flow.

Performance parameter:

The switch has follow standards:



MAX. working pressure: 38kg

liquid temperature: -28 ~+80

Contact rating: 0.5A, 170VDC

primary material: PP plastic, alnico

Connector: 1/4"NPT male screw

setting of flow rate: 0.5L/M~5L/M

Adjustment of flow:

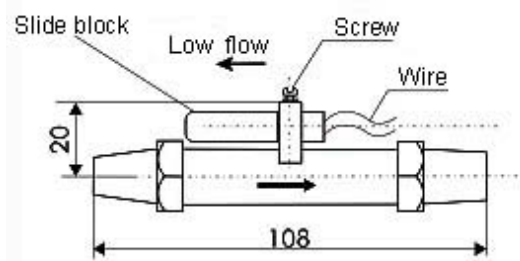


Fig.1

In fig.1, after unscrew the screw; move the slide block left, and then the value of flow will fall. When move at the right value, fix the screw.

In fig.2, after unscrew the screw, move the slide block right, then the value of flow will increase. When move at the right value, fix the screw

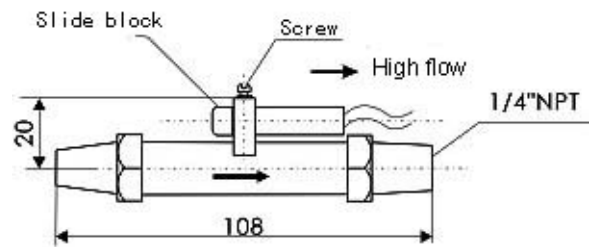


Fig.2