FLOW SWITCH

FLOW SWITCH

FOR WET SPRINKLER SYSTEMS
MODEL FSFD, WITH ADJUSTABLE TIME DELAY

- Adjustable time delay mechanism to avoid false alarms during water surges
- Tamper-proof cover prevents unauthorised access to the switch point setting
- IP56/NEMA 4 ingress protection enables the instrument to be used indoors and outdoors
- Two sets of microswitches activate the control panel and the local audible warnings
- Two cable duct openings enable easy connections to terminal blocks



Application

Detection of the flow in wet sprinkler systems once the sprinkler has been triggered

Description

The model FSFD was developed to detect the water flow in wet sprinkler systems once the sprinkler has been triggered. The flow switch is fitted with a pneumatic time delay mechanism that can be set from 0 - 70 seconds via an adjustment dial to avoid false alarms during water surges.



FLOW SWITCH **FSM - 6100**

FOR INDUSTRIAL HEAT EXCHANGERS
MODEL FSM-6100

- Switch point repeatability of ±0.5 % for reliable switching
- High-quality bellows and microswitch for a service life of > 500,000 cycles
- Rigid paddles from stainless steel to withstand pressure surges and high medium temperatures
- Available in RED COLOR

Application

- Heating, cooling, air-conditioning and water treatment plants
- Pumps and dosing systems
- Operational controls to prevent system failures in the absence of supply of water or liquid

Description

The model FSM-6100 electromechanical flow switch is designed for the detection of interrupted flow ("no flow") of water and other non-corrosive liquids in industrial coolers, heaters or other industrial pipelines.