



FS-08

FS Series Flow Sensor

Features

- ◆ Rugged Brass housing
- ◆ Minimum pressure drop
- ◆ Operates from a small head of water
- ◆ Vertical mount +/-15
- ◆ Suitable for water and air flow switching

Comments

- ◆ 3/4" BSP male and female threads
- ◆ Suitable for hot and cold potable water
- ◆ Reed Switch Reliability (UL File E153493)
- ◆ Easy installation

Applications

- ◆ Mains water control
- ◆ Power shower
- ◆ Central heating systems
- ◆ Circulation pump protection
- ◆ Cooling systems

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Material

Housing Material

Brass

Shuttle Material

Noryl

Contact Material

Ruthenium

Operating Temperature °C

-30 to 100

Medium

Water

Housing Colour

Brass

Mechanical Specifications

Shock

50g for 11ms duration

Vibration

35g up to 500Hz

Maximum Pressure

10 Bar @ 20

IP

IP65

Switch On Flow Rate L/min

1.0

Switching

Switch Action (Reed Switch)

SPST

Max Switching Voltage VDC

200

Max Switching Voltage VAC

250

Max Switching Current Amps

1

Max Switching Load Watt

40

Operate Mode

N/O, close with Flow

Contact Form

A

Cable

Cable Length

1 x 1.0M double insulated

Connection Type

Stripped Cables

Cable Type

0.5MM2 BS6500 PVC

Cable Colour

Grey outer Blue/Brown inner

Mounting

Fitting

3/4" BSP

Fitment

In Line

Mounting

Vertical, flow upwards

Technical Drawing

