

## **FS-06**

#### **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**

- 22mm Compression fitting
- Suitable for hot and cold potable water
- Reed Switch Reliability (UL File E153493)
- Easy installation
- Easy installation

#### **Applications**

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



Material	
Housing Material	Brass
Shuttle Material	Noryl
<b>Contact Material</b>	Ruthenium
Operating Temperature °C	-30 to 100
Medium	Water
<b>Housing Colour</b>	Brass

# Mechanical SpecificationsShock50g for 11mS durationVibration35g up to 500HzMaximum Pressure10 Bar @ 20IPIP65

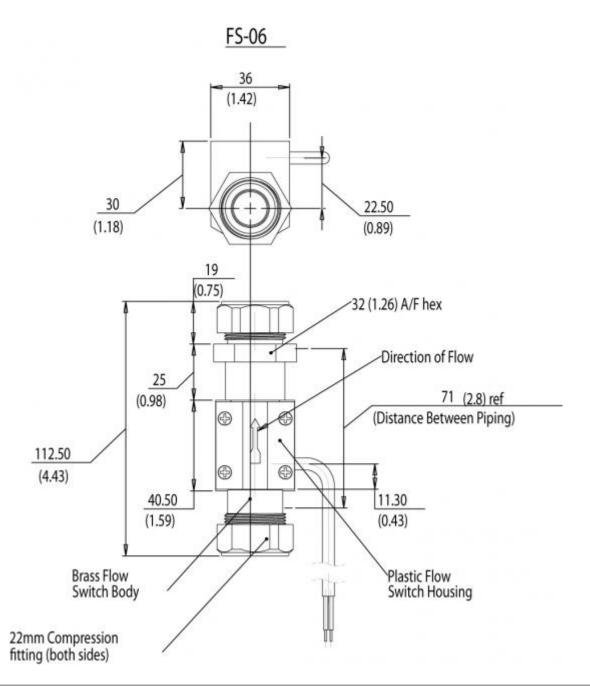
### **Switching**

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
Switch On Flow Rate L/min	1.0 +/- 0.5
Operate Mode	N/O, close with Flow
<b>Contact Form</b>	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	
Thread	22mm Compression
Fitting	In Line
Mounting	Vertical, flow upwards

# **Technical Drawing**





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