

# FS-02

## Features

- Rugged high grade Noryl
- 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)
- Meets UL 94-HB flammability rating
- Easy installation

## Applications

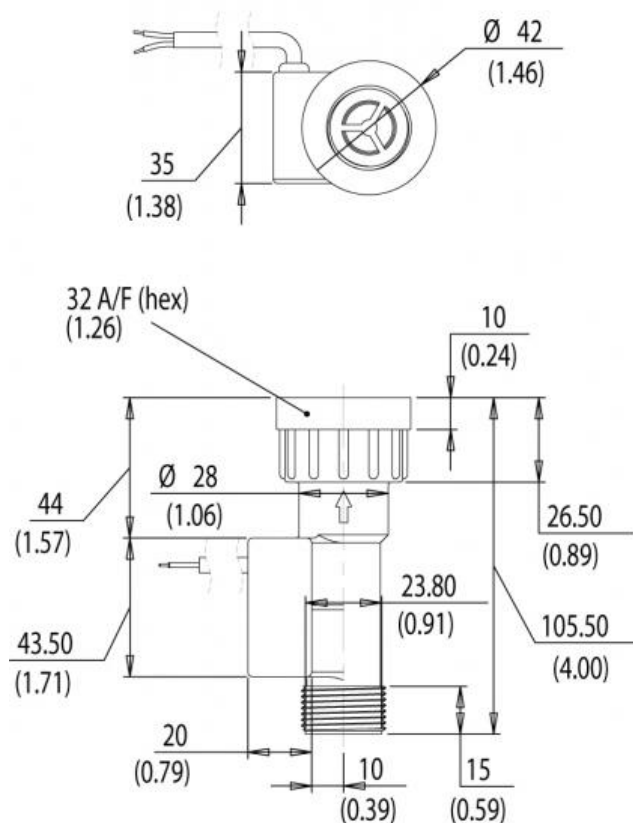
- Mains water control
- Power shower
- Central heating systems
- Circulation pump protection
- Cooling systems

## Material

Shuttle Material		Noryl
Contact Material		Ruthenium
Operating Temperature °C		-30 to 85
Medium		Water
Housing Colour		Black
Mechanical Specifications		
Shock	50g for 11mS duration	
Vibration	35g up to 500Hz	
Maximum Pressure	10 Bar @ 20	
IP	IP65	
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
<b>Cable</b>	
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
<b>Mounting</b>	
Fitting	In Line
Mounting	Vertical, flow upwards
<b>Technical Drawing</b>	

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