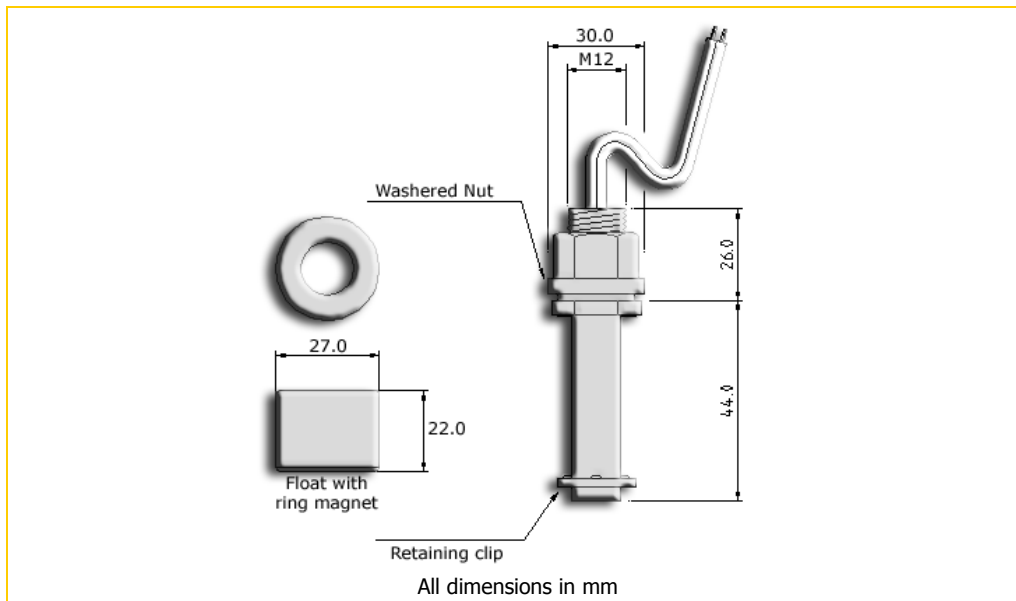


FS-V Float Switch for Vertical Mounting

For use with non-corrosive liquids, 30W



- ◆ Normally open (NO) and normally closed (NC) contact available
- ◆ Different on and off levels available
- ◆ Does not require power for operation
- ◆ Various types of leads and connectors available
- ◆ Contact rating of up to 30W
- ◆ Lead (Pb) free and RoHS compliant

Applications

This magnet sensor is suitable for use in the following applications and in many others: domestic coffee machines, automatic pump control...

Specification

Contact Form		A / B
Contact Rating (max)	W / VA	30
Switching Current (max)	A	0.5
Carry Current (max)	A	2.5
Switching Voltage (max)	V _{DC / AC}	230
Breakdown Voltage (min)	V _{DC}	350
Initial Contact Resistance (max)	mΩ	200
Operating Temperature	°C	-40 to +70
Shock Resistance (½Sin wave for 11ms)	g	50
Vibration Resistance (10-2000Hz)	g	20

Ordering Code

FS-V-(Contact Type)-(Cable Length in mm)-(Lead Type)

Contact Type	Lead Type
NO. Normally Open when float is near retaining clip	S. Stripped to 5 mm
NC. Normally Closed when float is near retaining clip	T. Stripped to 5 mm and Tinned
	M. Molex Connector

Example

FS-V-NO-500-M

Denotes normally open FS-V Float Switch with 500 mm cable length and Molex connectors.

Due to continual improvement, specifications are subject to change without notice

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