

TECHNICAL DESCRIPTION

This sensor can be used to detect the presence of conductive non flammable liquids such as water.

Two metal contacts at the bottom of the module allow for detection. As long as water is present to short both contacts, the detector will close an alarm contact.

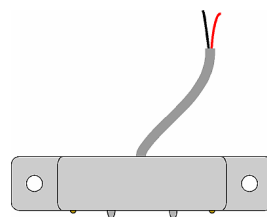
The detector resets automatically as soon as the water has disappeared from between the two contacts.

The sensor can be installed so it can detect a minimum water level of 1.6 mm.

This is a perfect solution for environments where water damage should be avoided.

Applications :

- Technical areas
- Computer rooms (underneath the floor)
- Bathrooms
- Cellars



TECHNICAL DATA

Power supply	5... 24 VDC
Consumption	10 μ A
Installation	Wall / Floor mounting
Number of outputs	1 – Normally Open
Output type	Transistor - NPN
Maximum current - output	100mA
Connection lead	2-wire, length 1.8m
	Red wire : + 5...24VDC
	Black wire : - (0V)
Warranty	1 year
Ambient temperature	0 to 50° C
Protection	IP 67
Dimensions LxWxH	63 x 13 x 14 mm
Number of DIN-rail modules 18 mm	-

WIRING DIAGRAMS

