Product data sheet

5501-M

Moisture detector processor, brown

Moisture processor

The 5500 moisture detection series is designed to respond to the presence of water and other non-flammable conductive liquids and to be connected in the closed loop of an alarm system. Two sensors are available; 5505 under carpet sensorand 5515 surface mount sensor. Any combination of up to 4 sensors can be used with the 5501 moisture processor.

The 5501 moisture processor can be used with any closed loop control, dialer or wireless transmitter input circuit. The processor comes with internal lithium batteries that have an anticipated life time of 10 to 15 years. The processor offers flexibility in mounting with no need for an external power source and minimal wiring required.

Details

- Detects presence of water and non-flammable conductive liquids
- No external power required
- Sensor circuit totally isolated by optical couplings
- Up to 4 sensors per 5501 moisture processor

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Technical specifications

General

Sensor type	Flood Sensor
Connections	Screw terminals
Alarm contact	NC, open as long as wet
Alarm delay	10 s

Wired/wireless

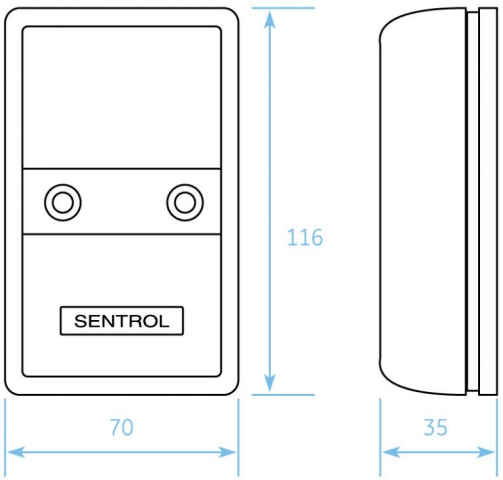
Wired-wireless	Wired

Electrical

Batteries	Lithium battery
Battery lifetime	10 to 15 years

Physical

Physical dimensions	116 x 70 x 35 mm (L x W x H)
Colour	Brown



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Last updated on 2 August 2019 - 10:15