

# Rain and Point water sensors

# Alphaglen Laboratories Limited

## Overview

Two remote sensors which can be connected to Alphaglen WD water detector modules

Typical rain sensor applications include:-

- Detecting rain as part of a control for closing windows

Typical point water sensor applications include:-

- Detecting a pool of water caused by a leak



## Rain sensor specifications

### Connections to flying lead

Red, blue	To water detector (either polarity)
Yellow, green	Heater 24V AC or DC (either polarity, consumes 1W)

### Dimensions

Body	75 x 45 x 32mm
Bracket	65 x 65mm
Mounting hole spacing	31mm
Mounting hole diameter	5mm

### Materials

Bracket	Stainless steel
Body	ABS

## Rain sensor features

- Detects rain
- Integral heater prevents dew formation
- Flying lead with choice of lengths
- Compatible with Alphaglen Water Detector Modules
- Stainless steel bracket included
- Sealed to IP66

## Wiring connections

- Red and blue to water detector
- Green and yellow to 24V AC or DC for heater

## Point water sensor specifications

### Connections

Connection type	2-way terminal block
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### Dimensions

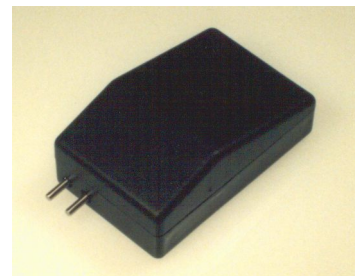
Body	75 x 45 x 32mm
Probes	8mm long 8mm separation

### Materials

Probes	Stainless steel
Body	ABS

## Point water sensor features

- Detects pool of water
- Suitable for occasional leaks
- For mounting on skirting board
- Compatible with Alphaglen Water Detector Modules
- Stainless steel probes



## Product codes

PS1	Point Water sensor
RS1	Rain sensor with 1m cable
RS2	Rain sensor with 2m cable
RS3	Rain sensor with 3m cable

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