



General description

The SIN-3H is a vertical contact flood detector. This Ingenium sensor version does not have BUS connection, ready to be directly connected to the KCTr alarm center or any input device (i.e. MECing).

Capacity

It has 2 programmable scenes (in KCTr or other input device such as MECing) for each of the detection status. There are up to 30 programmable BUS events for the activation scene and 30 programmable BUS events for the deactivation scene. These devices should be located in areas with water leaking risk. In areas with slope the detector should be placed where the water tends to accumulate. The installation can be hidden because its only function is to send information to the home automation system.

Technical information

Supply – 9 - 16 Vdc from BUS

Consumption – 4 mA @ 12Vdc

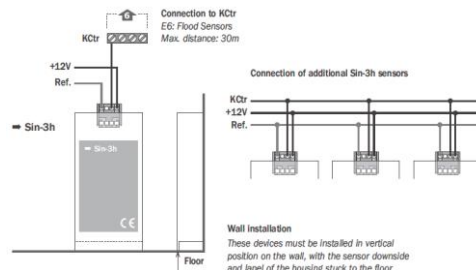
Mounting – Surface mounted.

Size - 65 x 35 x 10 mm

Environment temperature range - Operation: from -10°C to 55°C / Storage: from -30°C to 60°C / Transportation: from -30°C to 60°C.

Regulation - According to the directives of electromagnetic compatibility and low voltage •EN 50090-2-2 / UNE-EN 61000-6-3:2007/ UNE-EN 61000-6-1:2007 / UNE-EN 61010-1.

Installation



Remarks

-Feed low voltage lines (BUS and inputs) in separate ducting to that of power (230V) and outputs.

Use shielded 4 wires x 0,5mm² or 2 wires x 0,5mm² + 2 wires x 0,22mm² for the BUS.

Follow a colour code for the BUS. Our ref: Red +12V, Yellow: A, Green: B, Black: Ref.

More info

