

Flood sensor

# SIN-3H v1.0

## General description.

The SIN-3H is a vertical contact flood detector. This Ingenium sensor version is ready to be directly connected to the inputs.

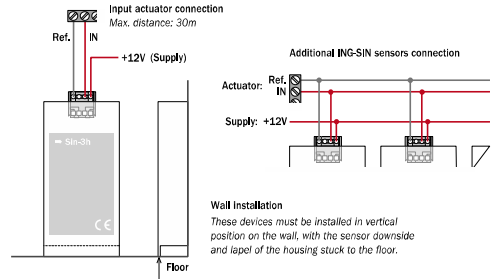
## Capacity

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

<b>Supply</b>	12Vdc
<b>Size</b>	34 x 70 x 14 mm
<b>Mounting</b>	Surface mounted
<b>Environment temperatura range</b>	Operation: from -10°C to 55°C / Storage: from -30°C to 60°C / Transportation: from -30°C to 60°C.
<b>Regulation</b>	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

Necessary additional 12V power supply to power this equipment.

It is necessary to join the ground of the additional power supply together with the one of the KNX power supply.  
Install low voltage lines (KNX bus and inputs) in a ducting separated from the power (230V) and outputs lines ducting to ensure there is enough insulation and avoid interferences.

## More info

