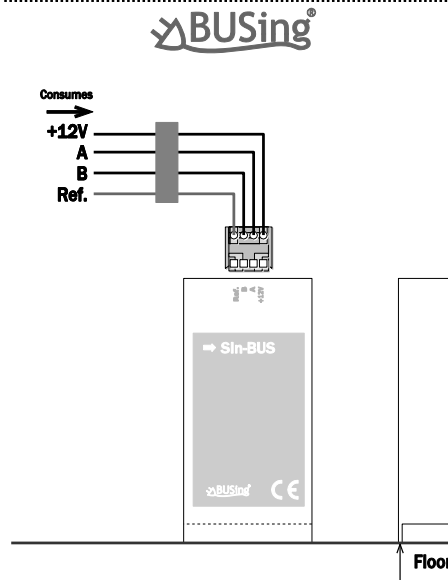




Installation



Wall installation

These devices must be installed in vertical position on the wall, with the sensor downside and lapel of the housing stuck to the floor.

General description

Sin-BUS is a vertical flood contact detector to be connected by wire to BUSing®. It is possible to connect several detectors with BUS topology.

Capacity

There are two programmable scenes for each of the detection status. Up to 30 programmable BUS events for activation and 30 programmable BUS events for deactivation.

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.

It is recommended to connect this detector to the detectors BUS of the KCTr. In case of exceeding 150mA of consumption due to the amount of sensors connected, connect the detector to the BUS.

Technical information

Supply – 9-16 VDC (BUS)

Consumption – 40mA @ 12Vdc

Mounting/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.

Remarks

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

-Use flexible shielded 4 wires x 0,22 mm².

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

QR-Code

