

## General description

Customizable capacitive push button with 6 independent and fully programmable touch areas, temperature sensor and internal thermostat. It also includes a LED indicator associated with each of the touch areas.

## Characteristics

By having 6 inputs, allows On/Off control of 6 electrical circuits, 3 blinds (necessary to control 2 outputs per shutter: up phase and down phase) or 1 fan coil.

## Technical information

**Supply** – 12 Vdc

**Current consumption from BUS** - 20mA @ 12Vdc

**Inputs** - 6 touch areas

**Outputs** - 6 low voltage outputs (LED)

**Size** – 88 x 88 x 6 mm

**Mounting** – In universal mechanism box or directly over the wall.

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

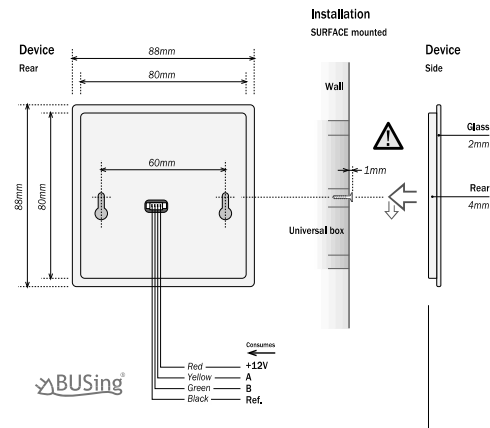
**Regulation** - According to the directives of electromagnetic compatibility and low voltage. EN 50090-2-2 / UNE-EN 61000-6-3:2007 / UNE-EN 61000-6-1:2007 / UNE-EN 61010-1.

Type of connection: to BUS via T connector and crimp connectors. Resistance to residual currents CTI 175. Complementary characteristics Class L. Continuous operation Clean environment Overvoltage immunity category II. Flammability category D.

## Installation



The device is installed hanging from the two parallel grooves on its rear. Two conical head screws are used in wall and/or universal mechanism box. It is **VERY IMPORTANT** that the screws head exceeds 1mm from the wall.



custom series  
**capriccio**  
Front glass  
interchangeable



Exclusively in the **capriccio** custom series, the glass is fixed to the rear with a four magnets system that enables an easy exchange.

## Remarks

BUS maximum distance between each device: 300m.

Attention to supply (losses in the cable).

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 mm<sup>2</sup> cable or 2 wires x 0,5mm<sup>2</sup> + 2wires x 0,22mm<sup>2</sup> for the BUS.

## QR Code

