

General description

Customizable capacitive push button with 4 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 4 inputs, allows On/Off control of 4 electrical circuits, 2 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 - 4 touch areas

Outputs - 4 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° / Transportation: -30°C a 60°C

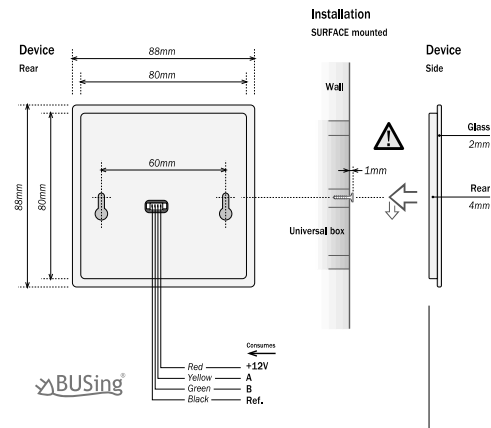
Regulation - According to the directives of electromagnetic compatibility and low voltage. EN 50090-2-2 / UNE-EN 61000-6-3:2007 / UNE-EN 61000-6-1:2007 / UNE-EN 61010-1.

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 0,22mm² cable or 2 wires x 0,5mm² + 2wires x 0,22mm² for the BUS.

QR Code

