

General description

The Smart Touch is a 4.3" vertical and capacitive color touch screen to control and monitor elements in a BUSing installation. The background design, the controls, the icons and the text will be completely editable and can create up to 6 different themes which can be programmed to change automatically when you want. In this way the panel can be fully customized according to the place where it will be installed.



Available in two versions, Basic and Plus. Plus version has Internet connectivity to control installation in remote mode and a higher brightness TFT and viewing angle for better visibility.

Capacity

- It may include up to 32 controls, divided into 4 pages (8 controls per page). It also includes a specific interface for climate control.
- WiFi connectivity allows to control locally (Also remote control in Plus version) from any iOS or Android device, simply by downloading the official Ingenium applications.
- Gestural "shortcuts" that allow you to perform default actions with a simple movement while the screen remains in stand-by mode
- Multilanguage support
- Security issues such as blocking by numerical code or to restricting the access to the settings menu.
- Possibility of managing an independent climate area with internal temperature sensor.

Technical information

Supply: 9-16 Vdc from BUS.

Consumption: 250mA @ 12Vdc

Integrated temperature sensor – Measured range 0°C-51°C.

Mounting:

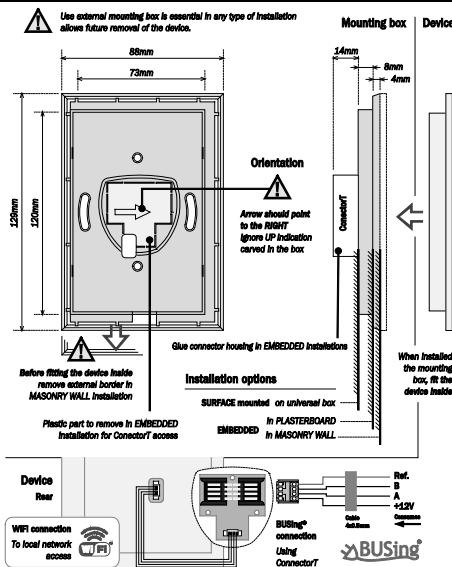
- Surface. Flush mounting with box (included)
- On universal distribution box, screwed on wall
- Easily mounting on plasterboard wall

Size: 88 x 129 x 8 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 x 0,22 / 0,5mm2 cable for the BUS.

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

QR-Code

