

## General description

DIN rail web server that allows remote control of BUSing® installations. Furthermore, it includes support for SIP communications, which allows it to act as a video door entry server offering call forwarding when connected to a network with a third-party SIP outdoor unit. It also allows call forwarding to the mobile.

It has wi-fi connectivity and an RJ45 port, which allows the installation to be controlled both locally and remotely from the free Ingenium App for iOS or Android. It is also compatible with Google Home and Alexa voice control.

## Characteristics

- Web server for the control and monitoring of a BUSing installation with SIP video door entry support.
- WIFI connectivity and one RJ45.
- Allows control from the free Ingenium apps for iOS and Android.
- Compatible with Google Home voice control and Alexa
- Allows call forwarding to mobile.
- Fully customizable appearance by software.
- Possibility of choosing the form of visualization: by rooms or by plans.
- Support for technical alarms, annual timings and push notifications.
- Includes IFTTT and Broker MQTT support.

## Technical information

**Supply** – 230 Vac and 9 - 16 Vdc (BUS)

**Consumption** – 2,8 VA (BUS)

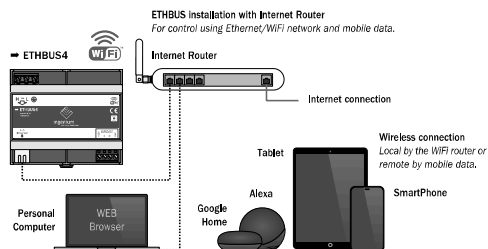
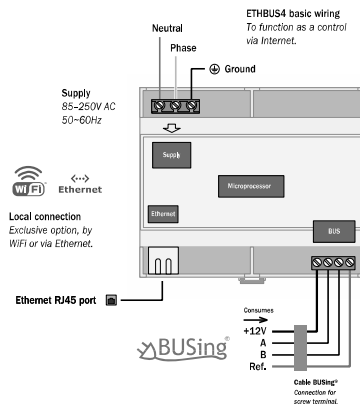
**Connection** – Ethernet port 10 Mb/s and Wi-Fi.

**Mounting**– DIN rail (6 modules).

**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. Connection type: to the BUS with T connector and crimp connectors. Resistance against residual current CTI 175. Complementary characteristics L Class. Continuous operation. Clean environment. Category of overvoltage immunity II. Category of inflammability D.

## Installation



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

## More info

