

## General description

Device for the measurement of wind speed. Together with the Ingenium model C-BUS device properly programmed allows to perform actions in function of the wind speed.

## Capacity

Wind sensor used for different energy saving and comfort applications.

- This sensor provides a pulse for each turn, being possible to connect it to a digital input of the C-BUS device to perform a complex control of the installation depending on the wind speed

## Technical information

**Supply** – 9-16 Vdc from BUS

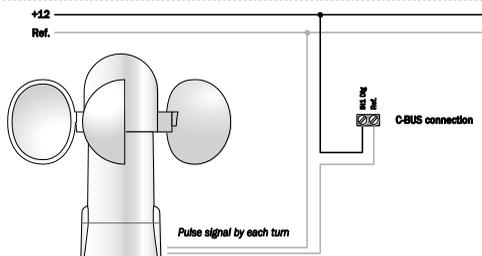
**Connection** – to C-BUS

**Mounting/Size**– External mounting on surface

**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

It is recommended to distribute power supplies and to take care with wire section to avoid voltage drops in the BUS line.

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

Use flexible shielded 4 x 0,5 mm<sup>2</sup> + 2 x 0,22 mm<sup>2</sup> 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

