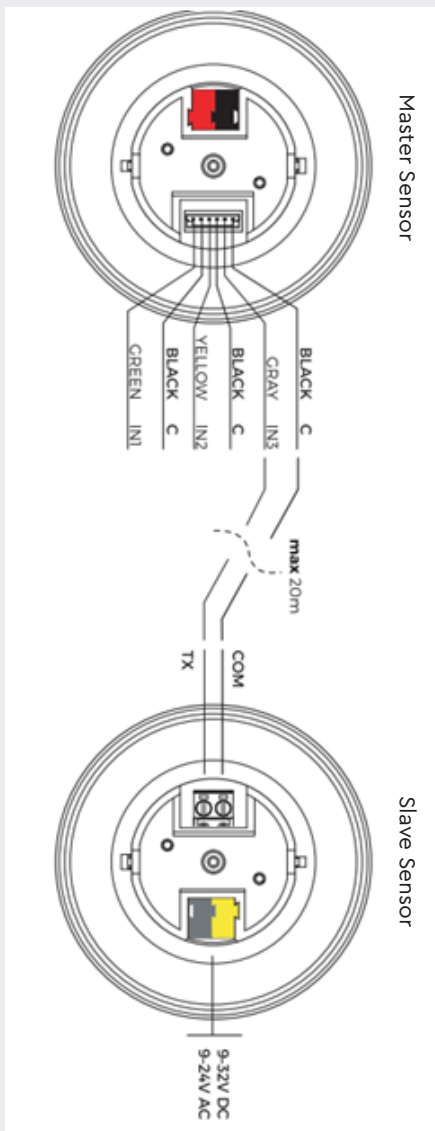


Wiring diagram



TECHNICAL DATA

A Slave Sensor must be combined with a Master Sensor.

This plug-in accessory includes a temperature sensor (range from -5°C to + 50°C) and a CO₂ sensor

CO₂ SENSOR

Range	360 + 5000ppm
Accuracy	± (50 ppm + 3%)

FRONT LED BEHAVIOR

The front LED can be set to visually indicate the CO₂ concentration. There are 4 modes:

MODE 1 (default)

LED off	CO ₂ ≤ 700 ppm
LED blink (low)	701 < CO ₂ ≤ 1200ppm
LED blink (fast)	1201 < CO ₂ ≤ 2500 ppm
LED steady on	≥ 2501 ppm

MODE 2

LED blink very slow (1 blink every 20 s)	CO ₂ ≤ 700 ppm
LED blink 1 (low)	701 < CO ₂ ≤ 1200ppm
LED blink 2 (fast)	1201 < CO ₂ ≤ 2500 ppm
LED steady on	≥ 2501 ppm

MODE 3

LED blink very slow (1 blink every 20 s)	regardless CO ₂ concentration
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MODE 4

LED always off	regardless CO ₂ concentration
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LED BEHAVIOUR PROGRAMMING

Current mode visualization

A short press of the button enters the display status of the current mode

- 1 blink: mode 1
- 2 blinks: mode 2
- 3 blinks: mode 3
- 4 blinks: mode 4

MODE PROGRAMMING

By pressing the button for 5 seconds, you enter the programming procedure of the LED behaviour.

The LED flashes a number of blink corresponding to the set mode. A short press of the button is required to set the mode (loop until you obtain the number of blinks corresponding to the desired on).

After 20 seconds from the last press of the button, the device exits the programming procedure by storing the selected mode.

WARNING

Device must be installed keeping a minimum distance of 4 mm between electrical power line (i.e. mains) and input cables or red / black bus cable

XX – COLOUR CODES

- 01 – White
- 02 – Black