

## CO2 concentration transmitter with RS232 interface, internal carbon dioxide sensor

code: T5340

CO2 - carbon dioxide level sensor.

**Included in delivery:**

- T5340 Sensor
- Quick start manual
- [Traceable calibration certificate](#)
- Technical support at [discussion forum](#)



**Green LED shines - CO2 concentration 0 to 1000 ppm**



**Yellow LED shines - CO2 concentration 1001 to 1200 ppm**

**Red LED shines - CO2 concentration 1201 ppm and more**

### Technical data

|                        |                                                   |
|------------------------|---------------------------------------------------|
| CO2 SENSOR             |                                                   |
| Measuring range        | 0 to 2000 ppm                                     |
| Accuracy               | ±(50ppm +2% from reading) at 25°C and 1013hPa     |
| Resolution             | 1 ppm                                             |
| GENERAL TECHNICAL DATA |                                                   |
| Operating temperature  | -30 to +60 °C                                     |
| Channels               | internal CO <sub>2</sub> sensor                   |
| Output                 | RS232                                             |
| Communication protocol | ModBus RTU and Advantech ADAM compatible protocol |
| Power                  | 9-30 Vdc                                          |
| Protection class       | IP30                                              |
| Dimensions             | 88,5 x 94 x 39,5 mm                               |
| Weight                 | approx. 145 g                                     |
| Warranty               | 3 years                                           |