

# Transmetteur de concentration de CO2 T5340 avec interface RS232, capteur interne de dioxyde de carbone

code: T5340

Capteur CO2 - niveau de dioxyde de carbone.



**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**



[Optional CO<sub>2</sub> measuring range extension from the standard 0 to 5,000 ppm up to 0 to 10,000 ppm \(available at extra cost\):](#)

- **Extended measuring range:** 0 to 10 000 ppm
- **Accuracy in extended range:** 100 ppm + 5% of the measured value at 25 °C and 1013 hPa

## Données techniques

Range of CO2 concentration measurement	0 to 5000 ppm
Accuracy of CO2 concentration measurement	±(50ppm +3% from reading) at 25°C and 1013hPa
Optional range of CO2 concentration measurement	0 to 10000ppm ±(100ppm +5% from reading) at 25°C and 1013hPa
Temperature operating range	-30 to +60°C
Communication protocol	ModBus RTU and Advantech ADAM compatible protocol
Communication speed	110 to 115200 Bd
IP protection	IP30
Power	9-30Vdc
Dimensions	88.5 x 94 x 39.5 mm (W x H x D)
Weight	approximately 145g
Warranty	3 years