

## CO2 concentration transmitter with 0-10V output, built-in carbon dioxide sensor

code: T5240

CO2 - carbon dioxide level sensor.



CO2 concentration transmitter with 0-10V output is built in a durable case. Output range is user adjustable. Large dual line LCD is an advantage. Display is possible to switch off.



### Technical data

|                         |  |
|-------------------------|--|
| CO2 SENSOR              |  |
| Measuring range         | 0 to 2000 ppm  |
| Accuracy                | $\pm(50\text{ppm} + 2\% \text{ from reading})$ 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                  | 0 - 10 V   |
| Configuration of output | user adjustable from PC; measured range + value                    |
| Power                   | 15-30 Vdc; 24 Vac  |
| Protection class        | IP30   |
| Dimensions              | 88,5 x 94 x 39,5 mm  |
| Weight                  | approx. 145 g  |
| Warranty                | 3 years  |