

## CO2 concentration transmitter with 4-20 mA output, duct mount

code: T5145

Duct mount CO2 concentration transmitter with 4-20 mA output.



**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	$\pm(50\text{ppm} + 2\% \text{ from reading})$ 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	4-20 mA
Configuration of output	user adjustable from PC; measured range + value
Power	15-30 Vdc; 24 Vac
Protection class	IP65 electronics; IP20 sesors
Dimensions	89 x 73 x 240 mm; stem length 130 mm
Weight	approx. 260 g
Warranty	3 years