



CO₂ concentration transmitter with 4-20mA output, external carbon dioxide probe, 1m cable

code: T5141

CO₂ - carbon dioxide level sensor.

CO₂ concentration transmitter with 4-20mA output is built in a durable watertight case. Output range is user adjustable. Large dual line LCD is an advantage. Display is possible to switch off.

The device is supplied with CO₂ probe with 1m cable. Cable lengths 2 or 4 meters available optionally.



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

CO ₂ SENSOR	
Measuring range	0 to 10 000 ppm
Accuracy	±(110ppm +5% from reading) at 25°C and 1013hPa
Resolution	1 ppm
GENERAL TECHNICAL DATA	
Operating temperature	-30 to +80 °C
Channels	1x external CO ₂ sensor
Output	4-20 mA
Configuration of output	user adjustable from PC; measured range + value
Power	9-30 Vdc
Protection class	IP65
Dimensions	88,5 x 94 x 39,5 mm
External probe cable length CO ₂	1 meter (optionally 2 or 4 meters)
Weight	approx. 250 g
Warranty	3 years