

# T8448 CO2 RS485

Model: T8448

CO2 sensor

T8448 CO2 sensor module with 4-20mA output, RS485 interface, HV AC power supply, and LCD display.



**Possibility to [extend the measuring range](#) for an additional charge:**



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

Table

CO2 sensor	0 to 2000 ppm
CO2 sensor	±(50ppm +2%) at 25°C and 1013hPa
Temperature	±0.5°C
Humidity	0%, 100%
Operating temperature	-10 to +50°C
IP rating	IP20
Power	9-30Vdc, max 1W
Dimensions	88 x 106 x 33 mm (W x H x D)
Material	ABS
Weight	150g
Quantity	3