

T8448 CO2 RS485

Model: T8448

CO2 sensor

T8448 CO2 sensor module with 4-20mA output, RS485 interface, HV AC power supply, and LCD display. It features a high-quality CO2 sensor and a green LED indicator.



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 measuring range	0 to 2000 ppm
CO2 accuracy	±(50ppm +2%) at 25°C and 1013hPa
Temperature accuracy	±0.5°C
Temperature range	0°C, 10°C
Temperature range	-10 to +50°C
IP rating	IP20
Power supply	9-30Vdc, max 1W
Dimensions	88 x 106 x 33 mm (W x H x D)
Material	ABS
Weight	15g
Quantity	3