

WebSensor - remote CO₂ concentration with Ethernet interface, duct mount

code: T5545



Duct mount CO₂ concentration t-line WebSensor.

Web Sensor with built-in concentration CO₂ sensor for duct mount.

A multiple point CO₂ and temperature adjustment procedure leads to excellent CO₂ measurement accuracy over the entire temperature working range; this is a must for process control and outdoor applications. The dual wavelength NDIR CO₂ sensing procedure compensates automatically for ageing effects. The CO₂ module is highly resistant to pollution and offers maintenance free operation and outstanding long term stability.

The CO₂ concentration is shown on the display or signaled by a color LED.

Processing and analysis of measured data:

- online in [COMET Cloud](#)
- [COMET Database](#) software
- [integration into 3-party systems](#)

[Extension optionnelle de la plage de mesure CO₂ de la plage standard 0 à 5 000 ppm jusqu'à 0 à 10 000 ppm \(disponible en supplément\) :](#)

- **Plage de mesure étendue** : 0 à 10 000 ppm
- **Précision dans la plage étendue** : 100 ppm + 5 % de la valeur mesurée à 25 °C et 1013 hPa

Données techniques