

HOME OF SENSOR TECHNOLOGY





## ROOM CLIMATE

OF THE NEXT GENERATION











































Big rooms, such as classrooms and canteens, occupied by a lot of people are faced with the problem of bad air which are very often above average. As a consequence the performance of people goes down, tiredness, headache, irritations of the mucous membrane and acute respiratory disease arise.

The wide portfolio of combined CO2 sensors of Thermokon enables to solve this problem and to create a healthy and pleasant indoor climate

## **ROOM SENSORS - HIGHLIGHTS**

- » Devices for surface and flush mounting
- » No maintenance because of automatic CO2 self-calibration (DualChannel)
- » Optional with LCD or traffic lights function
- » Available with various outputs (o..10 V, Modbus, BACnet, LON)
- » Available with EnOcean based RF technology (*EasySens*®)





## **DUCT SENSORS - HIGHLIGHTS**

- » No maintenance because of automatic CO2 self-calibration (DualChannel)
- » Optional with LCD or traffic lights function
- » Available with various outputs (0..10 V, Modbus, BACnet, LON)
- » Different mounting lengths
- » "USE"-enclosure for simple mounting
- » "USEapp" for easy and fast device configuration through Smartphone-App

Rea more at our website click here:

Air Quality - Air Quality Wireless



















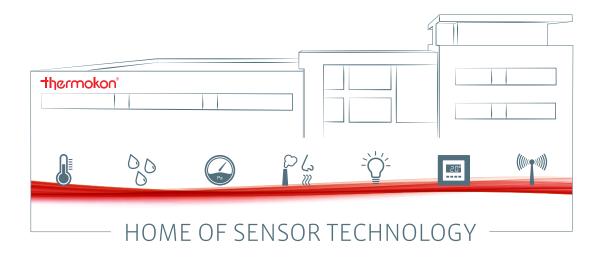












For more than 30 years Thermokon has been standing for improvements of intelligent buildings with engineering, innovation and quality "Made in Germany". Thanks to the development and production of advanced sensors and sensor systems we are creating a benefit to our customers worldwide. Efficiency, sustainability and openness to new ideas are also in the focus of our attention as well as a close cooperation and continuous dialogue with our clients.

## Thermokon Sensortechnik GmbH

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