



air quality / CO₂ / humidity / temperature CAPBs® sens AQ 36

Part no. M090260010

CO₂, humidity and temperature determination



Description

CAPBs® CO₂ determination AQ 35

Sensor module for detection of carbon dioxide in ambient air. The integrated, highly accurate CO₂ infrared sensor be adjusted in fresh air. Thanks to the possibility to conveniently enter the measuring time, it is possible to easily check and document given CO₂ mean values. Meets the requirements of EN 50543 concerning measurement of CO₂ in indoor air.

CAPBs® determination of CO₂, humidity and temperature AQ 36

Multi-sensor module for detection of carbon dioxide in ambient air and measurement of humidity and temperature. The integrated, highly accurate CO₂ infrared sensor be adjusted in fresh air. Thanks to the possibility to conveniently enter the measuring time, it is possible to easily check and document given CO₂ mean values. Meets the requirements of EN 50543 concerning measurement of CO₂ in indoor air.

Technical Specifications

Dimensions

W x H x D: 42 x 115 x 35 mm

Weight

58 g

Measuring range

CO₂: 0/10000 ppm

relative humidity: 0/100 % rH

temperature: -40/+125 °C

Accuracy

CO₂: ± 3 % of meas. value + 70 ppm (400–5,000 ppm)

relative humidity: ± 3 % rH at 25 °C

temperature: ± 2 °C

Resolution

CO₂: 1 ppm

relative humidity: 0.1 % rH

temperature: 0.1 °C

Versions

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- ☒ in-stock items
- ☐ Non-stock items