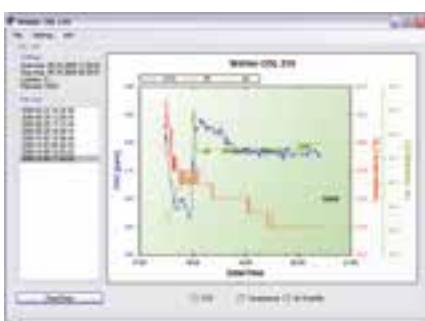


Wöhler CDL 210 CO₂-Datalogger



Application

- Determination of the indoor air quality through combination of measurement and identification of:
 - The CO₂-concentration
 - The air temperature
 - The air humidity
- For CO₂-monitoring of:
 - Housing spaces (comfortableness, humidity problems, etc.)
 - Conference rooms and lounges (e.g. schools)

Advantages

- Comfort level indicator with adjustable alarm values
- Acoustical and visual alarm function with adjustable limit
- Large display to show CO₂, humidity, temperature, date/time
- Max/Min-values
- Infrared-CO₂-measurement
- Automatic calibration function
- Non-volatile memory

TECHNICAL DATA

CO₂-Measurement

Range 0...9.999 ppm
Resolution 1 ppm
Accuracy ±50 ppm ± 5 %

°C-Measurement

Range -10...60 °C
Resolution 0,1 °C
Accuracy ±0,6 °C

Measurement of air humidity

Range 5...95 % r.H.
Resolution 0,1 % r.H.
Accuracy 10...90 %, 25 °C ±3 % r.H.
otherwise ±5 % r.H.

List of measurement

Readings 5,300 total
Logrates 3/10/30 sec.
1/3/10/30 min.
1/3/4 h.

Wöhler CDL 210 CO₂-Datalogger

Basic Set

Scope of delivery

Wöhler CDL 210 CO₂-Datalogger

Power supply

Data cable

PC software

Article no.

6648 I