



CAPBs® humidity/temperature RH 80

- Application**
- Checks of the climatic conditions in rooms
 - Mould prevention

Description Sensor module for measurement of temperature and relative humidity in ambient air.

Technical specifications

Dimensions
W x H x D 42 x 82 x 35 mm

Weight
51 g

Interface
Bluetooth® Smart

Measuring ranges
0 / 100 % r.h.
-40 / +80 °C

Accuracy
±2 % rH ±1 digit
±0.5 °C ±1 digit

Resolution
0.1 % rH
0.1 °C



CAPBs® air quality AQ 20

- Application**
- Evaluation of the air quality in rooms
 - Inspection of filters
 - Detection of leaks in conjunction with hazardous substances
 - Redundant measurement in conjunction with PID measurements
 - Evaluation of the air quality in closed rooms (e.g. in schools, offices, conference rooms, libraries etc.)

Description Sensor module for fast and reliable detection of VOCs (volatile organic compounds) and CO₂ in ambient air. The gas concentration is displayed by the evaluation unit as CO₂ (ppm) and TVOC (ppb); the CAPBs® measurement unit provides an audible signal.

Dimensions
W x H x D 42 x 58 x 35 mm

Weight
30 g

Interface
Bluetooth® Smart

Measuring ranges
450 / 2,000 ppm CO₂ equivalent (relative)
125 / 600 ppb TVOC equivalent

Resolution
1 ppm



DG: H, PG: 4	Part no.	Price €
CAPBs® base handle BG 10	M091000017	
Humidity CAPBs® sens RH 80	M090111210	
Air quality CAPBs® sens AQ 20	M090120010	