



WET 112

Temperature, CO₂ and humidity sensor, KNX



Natural
ventilation



KNX product

Application

Indoor sensor for measuring temperature, CO₂-level and the relative humidity.

The sensor has two 4-coloured LEDs to show the CO₂- and humidity level:

- CO₂-level is shown in the colours green, yellow, orange or red
- humidity level is shown in the colours yellow, green, red or blue

Specifications

- temperature is measured between 0-40°C
- CO₂-level is measured between 300-9999ppm
- relative humidity is measured between 0% -100%
- the measurements are sent directly via the KNX bus

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Technical specifications	
Current consumption	< 12mA
Power supply	by KNX bus
BUS connection	KNX bus connector
BUS-interface module (BCU)	integrated
Operating conditions	-5°C - +45°C, for indoor wall mounting, not to be mounted in a dusty environment
Material	plastic
Colour	white
Size	74 x 74 x 28mm (W x H x D)
Weight	150g
CO ₂ accuracy	300 - 1000 ppm ±120 ppm 1000 - 2000 ppm ±250 ppm 2000 - 5000 ppm ±300 ppm 5000 - 9999 ppm
Humidity, relative, range of measurement	1 - 100% ±5%
Temperature, range of measurement	0 - 40°C ±1%
IP rating	IP20
Delivery includes	sensor
Note	we reserve the right to make technical changes

Item	Item nr.
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