



WET 103 0102



WET 112 0103

WET 103 / 112

## Indoor sensors, KNX



Natural  
ventilation



KNX product

### Application

WET 103: KNX temperature sensor.

WET 112: KNX temperature, CO<sub>2</sub>-level and the relative humidity.

### Specifications

WET 103:

- temperature is measured between 0 - 50°C
- the measurements are sent directly via the KNX bus

WET 112:

- temperature is measured between 0 - 50°C
- CO<sub>2</sub>-level is measured between 390 - 5.000ppm
- relative humidity is measured between 0% - 100%
- the measurements are sent directly via the KNX bus

WET 103 0102 / 112 0103

## Room sensors, KNX

| Technical specifications                 |  |
|--|--|
| Current consumption                      | < 10mA   |
| Power supply                             | by KNX bus   |
| BUS connection                           | KNX bus connector  |
| BUS-interface module (BCU)               | integrated   |
| Operating conditions                     | 0°C - 50°C, for indoor wall mounting, not to be mounted in a dusty environment |
| Material                                 | self extinguishing thermoplastic   |
| Colour                                   | studio white (like RAL 9016)   |
| Size                                     | 80.5 x 80.5 x 17mm (W x H x D)   |
| CO <sub>2</sub> range of measurement     | WET 112: 390 - 5.000 ppm ±30ppm  |
| Humidity, relative, range of measurement | WET 112: 1 - 100%, long term stability ±3%                                     |
| Temperature, range of measurement        | 0 - 50°C ±0.5°C  |
| IP rating                                | IP20, according to DIN EN 60529  |
| Class of protection                      | III, when installed according to regulations                                   |
| Delivery includes                        | sensor   |

| Item   | Item nr.     |
|--|--------------|
| Temperature sensor KNX<br>Manufacture: Hugo Müller. Type: TS 30.10 KNX   | WET 103 0102 |
| Temperature, CO <sub>2</sub> -, and humidity sensor KNX<br>Manufacture: Hugo Müller. Type: GS 40.11 KNX  | WET 112 0103 |
| The function of these sensors is tested with WCC 3x0 MotorControllers, WSC 3x0 smoke panels panels and WSC 5xx smoke panels.<br>For product further descriptions, applications and ETS – pls. see the manufacture's homepages. |              |