

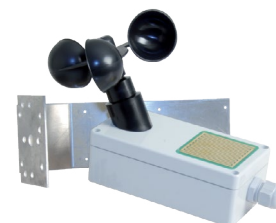


## Sensors

### Rain and wind sensor

The sensor can be connected directly to the control units WUC 102, WUC 160 and to all WSC 3xx / 4xx units (smoke and ventilation control units) as well as via the sensor interface WLF 111 on the control unit WLC 100.

- 24V AC/DC sensor for the automatic closure of windows in the case of wind or rain
- Complete with mounting brackets
- DIP switch for parameter setting
- Measurement for wind: via wind wheel (measured in m/s)
- Measurement for rain: conductivity measurement on the heated sensor surface
- The settings sensitivity and the delay are programmable



### Technical Specifications

Part No.	08/WLA 331
Supply voltage	18 - 35 VDC
Dimension	80 x 125 x 55mm (WxHxD)
Colour	Light Grey

### Temperature, CO2 and Humidity Sensor KNX

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

- 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

The sensor has two 4-coloured LED's to show the CO2 and relative humidity level:

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



### Technical Specifications

Part No.	08/WET 112
WET 112	18 - 35 VDC
Colour	White
Size	74 x 74 x 28mm (WxHxD)



## PIR Ceiling (Presence Detector)

- Passive infrared presence detector
- Ideal for automatic lighting control and HVAC applications
- Communicates with actuators via KNX
- Mounted at 2.8m, motion detection up to 4m
- Multiple detectors can be operated to extend the detection zone if required
- Designed for ceiling mounting



## Technical Specifications

Part No.	08/WEO 112
Colour	White