

## Description

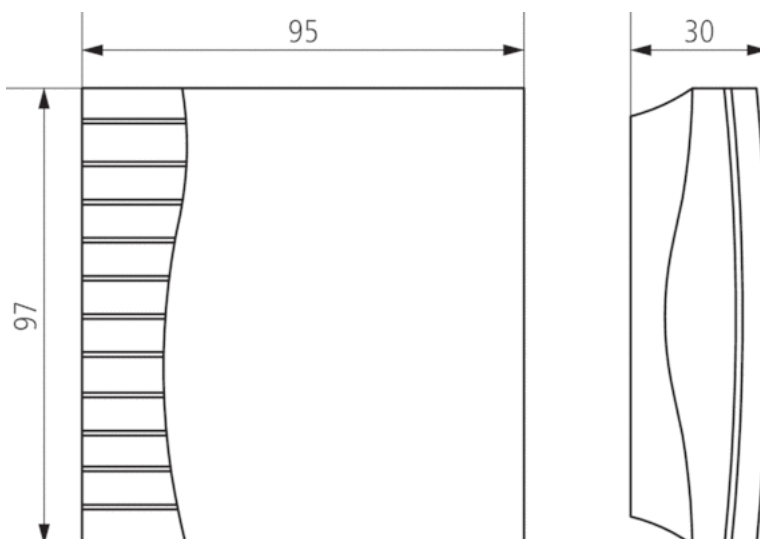


- CO<sub>2</sub> sensor
- Suitable for conference and meeting rooms, offices, schools/nurseries, passive and low-energy housing.
- For fan control
- Warning display for CO<sub>2</sub> concentration (lights)
- Power unit optionally available. Power unit is suitable for flush mounted installation
- Simple upgrade of uncontrolled ventilation systems possible
- 2 switch outputs CO<sub>2</sub> controlled for 2 stage control, with manual and automatic mode as well as display of switching status
- 3 x 0–10 V outputs for CO<sub>2</sub>, temperature and relative humidity

## Technical data

Operating voltage	24 V AC/DC SELV
Outputs	3 x 0-10 V, 2 x relay 5 A/250 V AC
Measuring range CO <sub>2</sub>	0 – 2000 ppm
Measuring range temperature	+5 °C ... +40 °C
Measuring range humidity	30 – 80 % rH
Hysteresis	±75 ppm
ON/OFF thresholds	700 ppm ±200 ppm, 1300 ppm ±200 ppm
Type of connection	Screw terminals
Display	6 LEDs
Installation type	Wall installation (also on flush-mounted socket possible)
Type of protection	IP 20
Protection class	II according to EN 60 730-1

## Scale drawings



## Accessories

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### Power unit CO2-sensor

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- Article number: 9070494  
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