AMUN 716 SR
Item no.: 7160110

theben

Climate control
Sensor technology

Description

- CO_2 sensor
- Suitable for conference and meeting rooms, offices, schools / nurseries, passive and low-energy housing.
- For fan control
- Warning display for CO_2 concentration (lights)
- Power unit optionally available. Power unit is suitable for flush mounted installation
- Simple upgrade of uncontrolled ventilation systems possible
- 2 switch outputs CO2 controlled for 2 stage control, with manual and automatic mode as well as display of switching status
- 3 x 0 – 10 V outputs for CO2, temperature and relative humidity

Technical data

	AMUN 716 SR
Operating voltage	24 SELV V AC / DC
Output	3 x 0-10 V, 2 x relay 5 A / 250 V AC
Measuring range CO_2	0 - 5000 ppm
Measuring range temperature	5°C ... 40°C
Measuring range humidity	30 - 80 % rF
ON / OFF thresholds	700 ppm ±200 ppm, 1300 ppm ±200 ppm

	AMUN 716 SR
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

Subject to technical changes and misprints
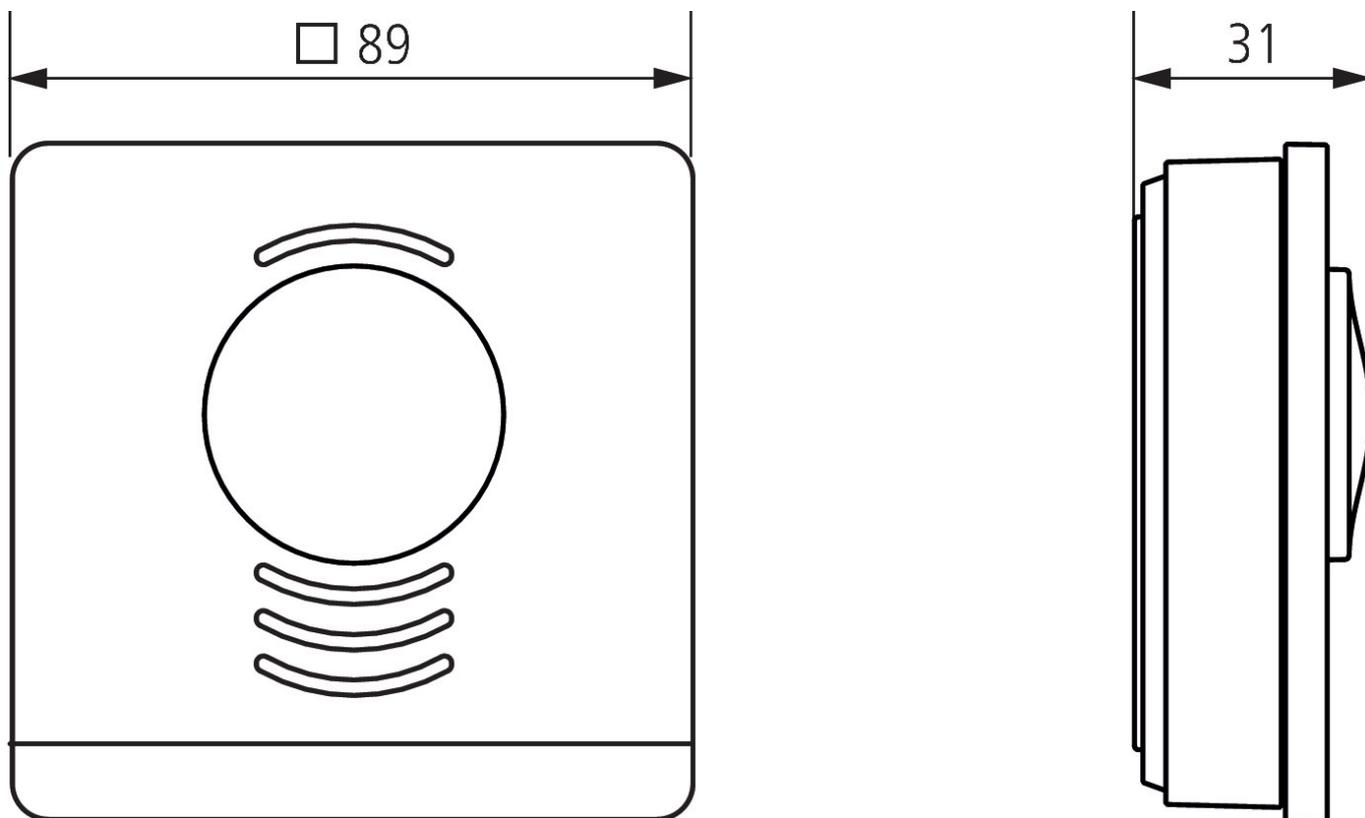
additional information at: www.theben.de / product / 7160110

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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Scale drawings

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Accessories

Power unit CO2-sensor
Item no.: 9070494

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