

AMUN 716 S0

Item no.: 7160820



Climate control
Sensor technology

Description

- For fan control
- Warning display for CO₂ concentration
- Power unit optionally available, power unit is suitable for flush mounted installation
- Simple upgrade of uncontrolled ventilation systems possible
- 3 x 0–10 V outputs for CO₂, temperature and relative humidity
- CO₂ sensor
- Suitable for conference and meeting rooms, offices, schools/nurseries, passive and low-energy housing.



Technical data

| AMUN 716 S0 | |
|---------------------------------|-------------------------------------|
| Operating voltage | 24 V AC/DC SELV |
| Output | 3 x 0-10 V |
| 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 |

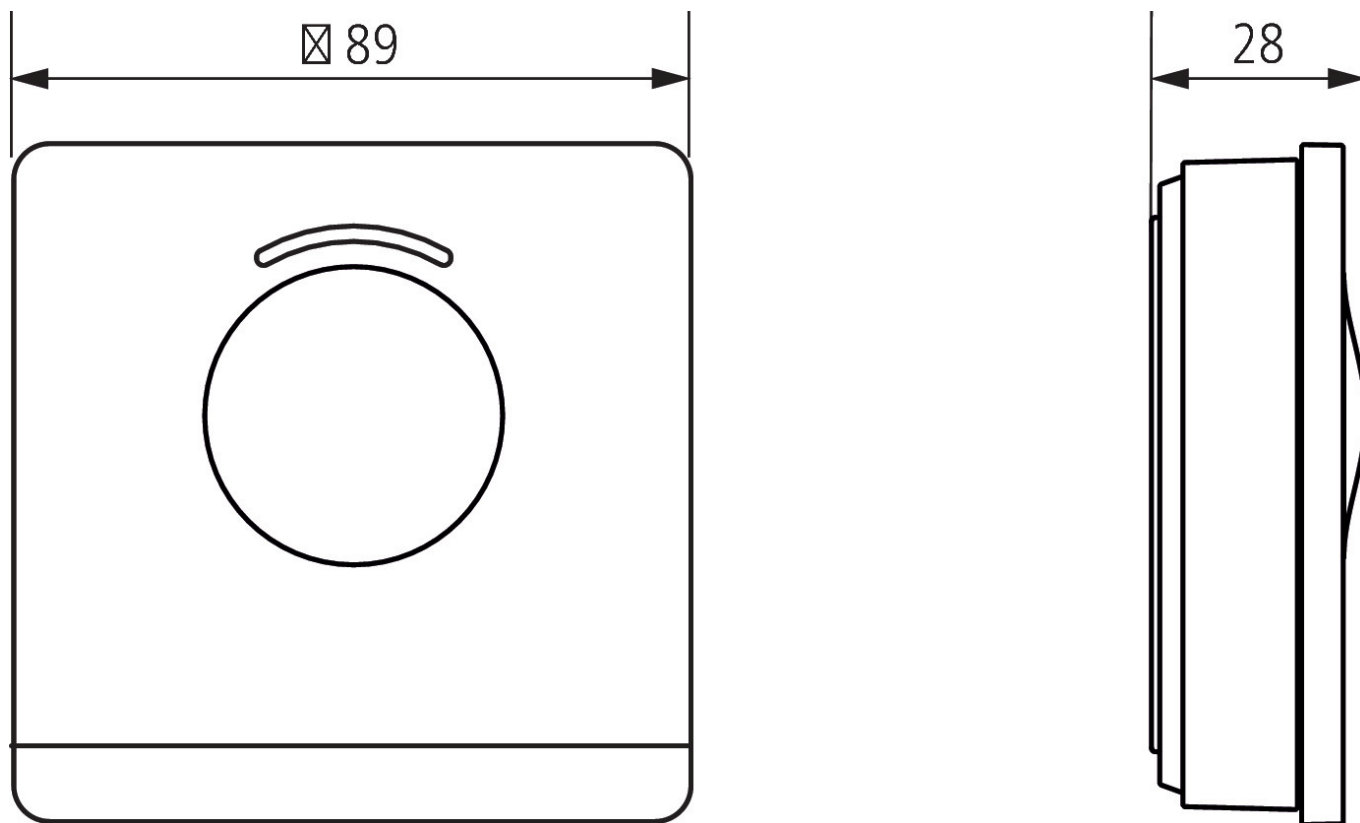
| AMUN 716 S0 | |
|--------------------|-----------------------------------------------------------|
| Type of connection | Screw terminals |
| Display | 6 LEDs |
| Installation type | Wall installation (also on flush-mounted socket possible) |
| Type of protection | IP 20 |
| Protection class | II according to EN 60 730-1 |

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Scale drawings



Accessories

Power unit CO2-sensor

Item no.: 9070494



Subject to technical changes and misprints

additional information at: www.theben.de/product/7160820

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

16/03/2024

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