Article number: 7169200

AMUN 716 KNX Article number: 7169200

## **Description**



- CO<sub>2</sub> airquality sensor
- Measures CO<sub>2</sub> level, relative humidity and temperature
- Three independent, configurable thresholds for the CO<sub>2</sub> level and relative humidity
- A threshold for the temperature
- Actions can be carried out if thresholds are exceeded or not reached (send, priority,
- switching, value)
- Display of achieved threshold of CO<sub>2</sub> level and relative humidity through multi-coloured LEDs
- CO<sub>2</sub> setting range of 500-2250 ppm (thresholds)
- Relative humidity of 1 % to 100 %
- "Physical value" object of 0–9999 ppm
- Power supply via KNX bus voltage, 230 V mains supply not required

## **Technical data**

Operating voltage KNX	Bus voltage, ≤10 mA
Measuring range CO <sub>2</sub>	300 – 9999 ppm
Measuring range temperature	+0 °C +40 °C
Measuring range humidity	20 – 80 % rH linear
Ambient temperature	-5 °C +45 °C
Installation type	Wall installation
Type of protection	IP 20
Protection class	III according to EN 60 730-1

## Scale drawings



