

Description

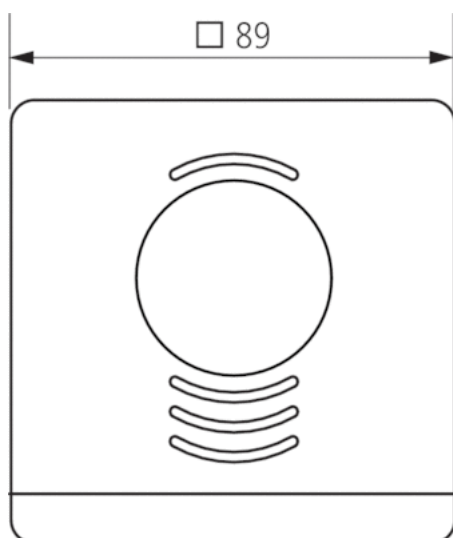


- Individual room thermostat
- For controlling heating actuators or motorised actuators
- Can be used as a continuous or two point control (can also be combined).
- Continuous PI control can be configured for 2 stage heating (basic and additional stage, e. g. underfloor heating and radiators) or for heating and cooling (radiators and cooling surfaces)
- Two front panels are included in delivery: a numerical scale and a relative scale
- Rotary control can be limited via parameters
- Manual override button for presence or operation modes: comfort, stand-by, temperature reduction at night, frost protection
- 4 binary inputs for conventional switches/sensors (switching, dimming, blinds), also for external temperature sensor, window contact or presence signal
- Temperature sensor can be connected to give remote temperature reading
- LED (red) for heating mode, (blue) for cooling mode, LEDs for operation mode

Technical data

Operating voltage KNX	Bus voltage, ≤12 mA
Type of connection	Bus connection: KNX bus terminal Sensor connection: Terminal screws
Installation type	Surface-mounted
Display	LEDs
Interface extension max.	30 m
Ambient temperature	+5 °C ... +40 °C
Measuring range temperature	-5 °C ... +45 °C
Setting range temperature	+10 °C ... +30 °C
Contact voltage	5 V Internal provided
Contact current	0,5 mA
Number of inputs	4
Type of protection	IP 20
Protection class	III according to EN 60 730-1

Scale drawings



Article number: 7189210

Accessories

External temperature sensor 1

- Article number: 9070191
Details ▶ www.theben.de



Temperature sensor

- Article number: 9070321
Details ▶ www.theben.de



Temperature sensor RAMSES IP 65

- Article number: 9070459
Details ▶ www.theben.de

