## 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)
- Temperature sensor can be connected to give remote temperature reading
- Objects for night operation (only with "old" operation mode selection) presence, window/frost.
- LED (red) for heating mode
- Inputs can be reconfigured to outputs for connecting LED (LED 1 mA types)
- 2 binary inputs for conventional switches/sensors (switch/sensor, dimmer, blinds, valuator, LED control)
- Can be installed in flush-mounted sockets (temperature sensor with electronic component can be removed from housing and installed in flushmounted sockets with back-ventilated cover)
- With integrated bus coupling unit


## Technical data

| Operating voltage KNX | Bus voltage, $\leq 10 \mathrm{~mA}$ |
| :--- | :--- |
| Type of connection | Bus connection: KNX bus terminal \| Sensor connection: Terminal screws |
| Installation type | Wall installation or on flush-mounted socket |
| Ouput configuration LED | Low current 1 mA (LED 1 mA types) |
| Interface extension max. | 5 m |
| Ambient temperature | $-5^{\circ} \mathrm{C} \ldots+45^{\circ} \mathrm{C}$ |
| Measuring range temperature | $-20^{\circ} \mathrm{C} \ldots+60^{\circ} \mathrm{C}$ |
| Contact voltage | $3,3 \mathrm{~V}$ Internal provided |
| Contact current | $0,1 \mathrm{~mA}$ |
| Reaction in case of bus recovery | Adjustable |
| Max. cable length | 5 m |
| Type of protection | IP 20 |
| Protection class | II according to EN $60730-1$ |

Scale drawings


## Accessories

Temperature sensor

- Article number: 9070321

Details *ww.theben.de


