

Last information update: February 2023

**Product code**

MI10: KNX Indoor presence sensor - Basic

Technical description

Indoor presence sensor. When the KNX Presence detects small movements in a room, telegrams are sent to simultaneously control the lighting, the Venetian blinds or the heating. If the lighting is controlled by a movement sensor which is sensitive to the light level, the device constantly monitors the light level in the room. If sufficient natural light is available, the device switches off the artificial light even if there is a person present. The overshoot time can be adjusted using the ETS. With integrated bus coupler. KNX software functions: two movement/presence blocks: up to four functions can be triggered per block. Telegrams: 1 bit, 1 byte, 2 bytes. Normal operation, master, slave, safety pause, disable function. Self-adjusting staircase light timer. Actual light level value: can be specified using the outdoor and/or indoor light sensor. Detection angle: 360°. Range: max. 7 m (when mounted at a height of 2.5 m) Number of levels: 6 Number of zones: 136 with 544 switching segments Number of movement sensors: 4 light sensors: infinitely adjustable internal sensor, approx. 10 to 2000 Lux (ETS); external sensor via KNX. EC Directives: guidelines for Low Voltage Directive 73/23/EEC and EMC Directive 89/336/EEC Accessories: surface-mounted housing for KNX Presence, code MI12. Contents: bus connecting terminal and supporting plate.

Colour

Indeterminate (00)

Weight (Kg)

0.2

Notes

For system composition info, please contact iGuzzini

Complies with EN60598-1 and pertinent regulations