

Last information update: March 2025

**Product code**

MI58: KNX Indoor movement sensor 180-2.2 m flush-mounted

Technical description

Indoor movement sensor with anti-scratch protection. When a movement is detected, a data telegram is transmitted on the bus line. With integrated bus coupler. For wall flush-mounting in a 60 mm box, optimum installation height 2.2 m. KNX software functions: five movement blocks: up to four functions can be activated per block. Telegrams: 1 bit, 1 byte, 2 bytes. Normal operation, master, slave, safety pause, disable function. Sensitivity, light level and staircase light timer can be set using the ETS or the potentiometer. Two movement sensors: sensitivity and range can be set separately for each sensor. Self-adjusting staircase light timer. Detection angle: 180°. Range: 8 m right/left, 12 m to the front (when mounted at a height of 2.2 m) Mounting height: 2.2 m or 1.1 m with half the range Number of levels: 6 Number of zones: 46 Number of movement sensors: 2, angled according to the sensor, adjustable Sensitivity: infinitely adjustable (ETS or potentiometer) Light sensor: infinitely adjustable from 10 to 2000 Lux (ETS or potentiometer) Time: adjustable in steps from 1 s to 8 min (potentiometer) or adjustable from 1 s to 255 hours (ETS) EC Directives: guidelines for Low Voltage Directive 73/23/EEC and EMC Directive 89/336/EEC Contents: bus connecting terminal and supporting plate. With cover segments to limit the detection area.

Colour

White (01)

Weight (Kg)

0.04

Notes

For system composition info, please contact iGuzzini

Complies with EN60598-1 and pertinent regulations

**Technical data**

Control: KNX