



75261173

**KNX controller 1.1 m KNX - Berker K.5, stainless steel matt, lacquered**

Technical features

**Functions**

- parameter defineable lock function

**Compatibility**

- also suitable as extension unit

**Controls and indicators**

Number of switching segments 72

**Measurement**

Detection field, semi-oval shaped  $\approx 10 \times 12 \text{ m}$

**Reach distance**

Range, frontal  $\approx 10 \text{ m}$

Range, side each  $\approx 6 \text{ m}$

**Cover, door**

Cover with cover to limit detection angle to  $90^\circ$

**Detection**

Number of detection levels 2

Detection angle  $180^\circ$

Sensor type detector of movement

**Materials**

Colour of design line stainless steel

RAL colour RAL 9022 - Pearl light grey

Material / workmanship lacquered

Material thermoplastic

Surface appearance matt

**Dimensions**

Dimensions assembling height 23,5 mm

Nominal mounting height 1,1 m

**Lighting control**

Response brightness, configurable 1...1000 lx / daytime operation

**Connection**

- for bus coupling unit flush-mounted

### Settings

Supported configuration modes	system
Response sensitivity, settable	20...100 %
Delay time	≈ 10 s
Additional delay time programmable	130...152 ms
- with potentiometer for fine adjustment of the response sensitivity	

### Equipment

Product type:	product type: movement
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### Safety

Halogen free	no
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### Use conditions

Operating temperature	-5...45 °C
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### Identification

Application, usage	KNX - sensors
Product family	product family: physical sensors
Main design line	KNX - Berker K.5
Secondary design line(s)	Motion detector, KNX, Berker K.5

### Instructions

Information text	Continuous direct sunlight penetrating the upward-pointing detection plane can result in failure of the motion detector. Only suitable for indoor areas!
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