



75261152



IP20

KNX controller 1.1 m KNX - Berker S.1, white glossy

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°

Detection

Number of detection levels 2

Detection angle 180°

Sensor type detector of movement

Materials

Colour of design line white

RAL colour RAL 1013 - Oyster white

Material thermoplastic

Surface appearance glossy

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

Protection index IP	IP20
Halogen free	no

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 S.1
Secondary design line(s)	Motion detector, KNX

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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