



75261129

KNX controller 1.1 m KNX - Berker Q.1/Q.3, polar white velvety

Technical features

Functions

- parameter defineable lock function

Compatibility

- also suitable as extension unit

Controls and indicators

Number of switching segments	72
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Measurement

Detection field, semi-oval shaped	≈ 10 x 12 m
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Reach distance

Range, frontal	≈ 10 m
Range, side	each ≈ 6 m

Cover, door

Cover	with cover to limit detection angle to 90°
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Detection

Number of detection levels	2
Detection angle	180 °
Sensor type	detector of movement

Materials

Colour of design line	polar white
RAL colour	RAL 9010 - Pure white
Material	thermoplastic
Surface appearance	velvety

Dimensions

Dimensions assembling height	23,5 mm
Nominal mounting height	1,1 m

Lighting control

Response brightness, configurable	1 ... 1000 lx / daytime operation
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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 Q.1/Q.3
Secondary design line(s)	Berker Q.1, KNX, Motion detector, Berker Q.3

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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