



75261283

KNX controller 2.2 m KNX - Berker S.1/B.7, aluminium, 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 ≈ 12 x 12 m

Reach distance

Range, frontal ≈ 12 m

Range, frontal (at 1.1 m installation height) ≈ 6 m

Range, side each ≈ 6 m

Range, side (at 1.1 m installation height) each ≈ 3 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 aluminium

RAL colour RAL 9006 - White aluminium

Material / workmanship lacquered

Material thermoplastic

Surface appearance matt

Dimensions

Dimensions assembling height 23,5 mm

Nominal mounting height 2,2 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 ms...152 h |
| - with potentiometer for fine adjustment of the response sensitivity | |

Equipment

| | |
|---------------|------------------------|
| Product type: | product type: movement |
|---------------|------------------------|

Safety

| | |
|--------------|----|
| Halogen free | no |
|--------------|----|

Use conditions

| | |
|-----------------------|------------|
| Operating temperature | -5...45 °C |
|-----------------------|------------|

Identification

| | |
|--------------------------|----------------------------------|
| Application, usage | KNX - sensors |
| Product family | product family: physical sensors |
| Main design line | KNX - Berker S.1/B.7 |
| Secondary design line(s) | KNX, Motion detector |

Instructions

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|------------------|---|
| Information text | Application as for order no. 7526 11 .. |
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