



85345182



IP20

KNX radio motion det. comf 1.1 m quicklink, S.1, white glossy

Technical characteristics

Functions

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| ETS additional functions | ETS additional functions: +6 scenes, operating mode on/off, push-button, status display, dimming value, brightness display, movement scene loading, no movement scene loading |
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| Function | with keylock |
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| Quicklink functions | quicklink functions: switching, dimming, 2 scenes, time switching, NO contact push-button, Memory, forced control, Master-Slave |
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Connectivity

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| Radio protocol | KNX Radio |
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| Receiver category | 2 |
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Dimensions

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| Assembling height | 34 mm |
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| Nominal mounting height | 1.1 m |
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Frequency

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| Radio transmission frequency | 868.3 MHz |
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Power

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| Radio transmission power | < 10 mW |
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Measurement

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| Detection field, rectangular shaped | ≈ 12 x 16 m |
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Reach distance

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| Range, frontal | ≈ 12 m |
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Detection

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| Number of detection levels | 2 |
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| Detection angle, settable | each side ≈ 45...90 ° |
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Materials

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|-----------------------|-------|
| Colour of design line | white |
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|------------|-------------------------|
| RAL colour | RAL 1013 - Oyster white |
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| Material | thermoplastic |
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Lighting control

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|---------------------------------|-----------------------------------|
| Response brightness, adjustable | ≈ 5...1000 lx , daytime operation |
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Settings

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| Response sensitivity, settable | 10...100 % |
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|--|--|
| Delay time, adjustable | ≈ 1 s...3 h |
| Switch-off pre-warning to dimming value 50% for | 30 s |
| Equipment | |
| Number of radio channels | 1 |
| Number of quicklink links | max. 20 transmitter/receiver |
| Transmitter duty cycle | 1 % |
| Safety | |
| Protection | with dismantling protection |
| Use conditions | |
| Operating temperature | -5...45 °C |
| Relative humidity (without condensation) | 0...65 % (without condensation) |
| Identification | |
| Application, usage | Motion detector |
| Main design line | Berker S.1/B.3/B.7 |
| Secondary design line(s) | Berker S.1, Berker B.3, Berker B.7 |
| 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! |