



85345131



IP20

**KNX radio motion det. comf 1.1 m quicklink, R.1/R.3/1930/R.cl., black glossy**

**Technical properties**

**Functions**

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**

Radio protocol	KNX Radio
Receiver category	2

**Dimensions**

Assembling height	34 mm
Nominal mounting height	1.1 m
Diameter	57.6 mm

**Frequency**

Radio transmission frequency	868.3 MHz
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**Power**

Radio transmission power	< 10 mW
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**Measurement**

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

Range, frontal	≈ 12 m
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**Detection**

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

**Materials**

Colour of design line	black
RAL colour	RAL 9005 - Jet black
Material	thermoplastic

**Lighting control**

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

Response sensitivity, settable	10...100 %
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
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### Use conditions

Operating temperature	-5...45 °C
Relative humidity (without condensation)	0...65 % (without condensation)

### Identification

Application, usage	Motion detector
Main design line	Berker R.1/R.3/R.8/Serie 1930/R.classic
Secondary design line(s)	Motion detector, Berker R.1, Berker R.3, Serie 1930, Series R.classic

### Instructions

Special note text	Note: When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!
Information text	Continuous direct sunlight penetrating the upward-pointing detection plane can result in failure of the motion detector. Only suitable for indoor areas!