



85345182



IP20

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

Technical properties

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

ETS additional functions

Function with keylock

Quicklink functions: switching, dimming, 2 scenes, time switching, NO contact push-button, Memory, forced control, Master-Slave

Quicklink functions

Connectivity

Radio protocol KNX Radio

Receiver category 2

Dimensions

Assembling height 34 mm

Nominal mounting height 1.1 m

Frequency

Radio transmission frequency 868.3 MHz

Power

Radio transmission power < 10 mW

Measurement

Detection field, rectangular shaped $\approx 12 \times 16$ m

Reach distance

Range, frontal ≈ 12 m

Detection

Number of detection levels 2

Detection angle, settable each side $\approx 45 \dots 90^\circ$

Materials

Colour of design line white

RAL colour RAL 1013 - Oyster white

Material thermoplastic

Lighting control

Response brightness, adjustable $\approx 5 \dots 1000$ lx, daytime operation

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
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!