





KNX cont. 1.1 m, KNX - B.3/B.7, ant., matt

Technical characteristics

Functions	
Function	parameter defineable lock function
Compatibility	
Extension unit	also suitable as extension unit
Controls and indicators	
Number of switching segments	72
Dimensions	
Dimensions assembling height	23.5 mm
Nominal mounting height	1.1 m
Measurement	
Detection field, semi-oval shaped	≈ 10 x 12 m
Reach distance	
Range, frontal	≈ 10 m
Range, side	each ≈ 6 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	anthracite
RAL colour	RAL 7021 - Black grey
Material	thermoplastic
Surface appearance	matt
Lighting control	
Response brightness, configurable	11000 lx / daytime operation
Connection	
Bus coupling unit	for bus coupling unit flush-mounted
Settings	
Supported configuration modes	system

Response sensitivity, settable	20100 %
Delay time	≈ 10 s
Additional delay time programmable	130152 ms
Setting	with potentiometer for fine adjustment of the response sensitivity
Equipment	
Product type:	product type: movement
Use conditions	
Operating temperature	-545 °C
Identification	
Application, usage	KNX - sensors
Product family	product family: physical sensors
Main design line	KNX - Berker S.1/B.3/B.7
Secondary design line(s)	Berker B.7, Motion detector, KNX, Berker B.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!