75261152

IP20

KNX cont. 1.1 m, KNX - S.1, white glossy

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	white
RAL colour	RAL 1013 - Oyster white
Material	thermoplastic

Lighting control

Response brightness, configurable	1...1000 lx / daytime operation

Connection

Bus coupling unit	for bus coupling unit flush-mounted

Settings

Supported configuration modes	system
Response sensitivity, settable	20...100 %

Subject to technical modifications

Delay time	≈ 10 s
Additional delay time programmable	130…152 ms
Setting	with potentiometer for fine adjustment of the response sensitivity

Equipment

Product type:	product type: movement

Safety

Protection index IP	IP20

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
Secondary design line(s)	Motion detector, KNX

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!

Subject to technical modifications