IR 180 KNX - silver

PRESENCE SWITCH

EAN 4007841032968
E-Nr. 535941678

- Optional adapters made of UV-resistant plastic

steinel

80 x 80 x 20,5 mm



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Technical Data

IDENTIFICATION

Variant	KNX - silver
Version	Presence detector
Model	KNX

DIMENSIONS

Dimensions L × W × H	80 x 80 x 20,5 mm

ELECTRICAL

Supply voltage detail	KNX bus

SENSOR TECHNOLOGY

Sensor technology	passive infrared
Detection angle	180 °
Opening angle	90 °
Sneak-under protection	Yes
Electronic scalability	Yes
Mechanical scalability	No
Radial range	r = 4 m (25 m²)
Tangential range	r = 20 m (628 m²)
Presence range	r = 4 m (25 m²)
Optimal mounting height	1,2 m

CONNECTIVITY

KNX functions	Light output 4x, Presence output, Light level, Constant-lighting control, Basic light level function, HVAC output, Integrated button, Temperature output, Humidity output
With bus coupler	No

SETTINGS

Twilight setting	2 – 1000 lx
Time setting	60 s – 255 min
Base light function time	Permanently ON, 1-255 min, all night
Twilight setting teach	Yes
Base light function in percent	10 – 50 %

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	0...+40 °C
Mounting location	Wall
Application location	Indoors
Mounting type	Concealed mounting
Material	Plastic
Colour	Silver
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

OTHER

Application, location, room	One-person office, corridor, aisle, side room, stairwell, washroom, wc, equipment room

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Illustrations

MOUNTING HEIGHT

1,2 m
OPTIMAL

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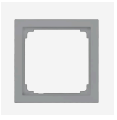
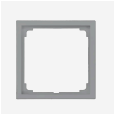
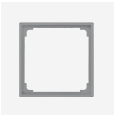
Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841592912	**Nutzer Fernbedienung RC7 KNX**	Accessory
	4007841593018	**Service Fernbedienung RC6 KNX**	Accessory
	4007841034146	**Adapterrahmen für IR 180 / HF 180 Busch-Jaeger - silber**	Accessory
	4007841034153	**Adapterrahmen für IR 180 / HF 180 Feller - silber**	Accessory
	4007841034177	**Adapterrahmen für IR 180 / HF 180 Jung - silber**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841032968
EAN	4007841032968
E-Number	535941678
Typ	**IR 180 KNX - silver**

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