Dual HF KNX

PRESENCE DETECTOR

EAN 4007841008802
E-Nr. 535930508

- Optional remote controls
- Optional surface-mounting adapter (IP 54, KNX)
- Optional guard cage

75 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Variant	KNX
Version	Presence detector
Model	KNX

DIMENSIONS

Dimensions L × W × H	75 x 120 x 120 mm

ELECTRICAL

Mains connection	230 V, 50 / 60 Hz
Supply voltage detail	KNX bus

SENSOR TECHNOLOGY

Sensor technology	High frequency
HF technology	5,8 GHz
Detection angle	360 °
Opening angle	140 °
Sneak-under protection	Yes
Electronic scalability	Yes
Mechanical scalability	No
Radial range	20 x 3 m (60 m²)
Tangential range	20 x 3 m (60 m²)
Mounting height	2,50 – 3,50 m
Optimal mounting height	2,8 m

CONNECTIVITY

KNX functions	Light output 4x, Presence output, Light level, Constant-lighting control, Basic light level function, HVAC output
With bus coupler	Yes
Control technology	On/Off-Leuchte

LIGHTING TECHNOLOGY

Constant light regulation	No

SETTINGS

Twilight setting	10 – 1000 lx
Time setting	0 – 255 min
Base light function	No
Base light function time	Permanently ON, 1-255 min, all night
Settings via	ETS software, Remote control, Bus
With remote control	No
Twilight setting teach	Yes
Base light function in percent	10 %

HOUSING & MATERIAL

Ambient temperature	-25 – 55 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

OTHER

Application, location, room	corridor, aisle

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Illustrations

MOUNTING HEIGHT

2,50 – 3,50 m BEREICH	2,8 m OPTIMAL

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841003029	**Aufputz-Adapter Control PRO AP Box KNX**	Accessory
	4007841003036	**Control PRO Schutzkorb**	Accessory
	4007841592912	**Nutzer Fernbedienung RC7 KNX**	Accessory
	4007841593018	**Service Fernbedienung RC6 KNX**	Accessory
	4007841000363	**Aufputz-Adapter Control Pro IP54 weiss**	Accessory
	4007841006600	**HF-Deckenadapter**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841008802
EAN	4007841008802
E-Number	535930508
Typ	**Dual HF KNX**

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