Single US KNX

PRESENCE DETECTOR

EAN 4007841029487

- Optional remote controls
- Optional surface-mounting adapter
- Optional guard cage

73 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Variant	KNX
Version	Presence detector
Model	KNX

DIMENSIONS

Dimensions L × W × H	73 x 120 x 120 mm

ELECTRICAL

Supply voltage detail	KNX bus

SENSOR TECHNOLOGY

Sensor technology	Ultrasonic
Detection angle	180 °
Opening angle	180 °
Sneak-under protection	Yes
Electronic scalability	Yes
Mechanical scalability	No
Radial range	10 x 3 m (30 m²)
Tangential range	10 x 3 m (30 m²)
Mounting height	2,50 – 3,50 m
US technology	40 kHz
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
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

SETTINGS

Twilight setting	10 – 1000 lx
Time setting	60 sec – 255 min
Settings via	ETS software, Remote control, Bus
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
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, stairwell

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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
	4007841002855	**Klammer-Deckenadapter Control PRO UP Box**	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
	4007841009151	**Smart Remote**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841029487
EAN	4007841029487
Typ	**Single US KNX**

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