IR Quattro HD KNX

PRESENCE DETECTOR

EAN 4007841008789
E-Nr. 535930308

- 4 pyros with DSP (Digital Signal Processing)
- Optional remote controls
- Optional surface-mounting adapter (IP 54, KNX)
- Optional guard cage

70 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Variant	**KNX**
Version	**Presence detector**
Model	**KNX**

DIMENSIONS

Dimensions L × W × H	**70 x 120 x 120 mm**

ELECTRICAL

Supply voltage detail	**KNX bus**

SENSOR TECHNOLOGY

Sensor technology	**passive infrared**
Detection angle	**360 °**
Opening angle	**360 °**
Sneak-under protection	**No**
Segment-by-segment masking	**No**
Electronic scalability	**No**
Mechanical scalability	**Yes**
Radial range	**8 x 8 m (64 m²)**
Tangential range	**20 x 20 m (400 m²)**
Switching zones	**4800 switching zones**
Mounting height	**2,50 – 10,00 m**
Presence range	**8 x 8 m (64 m²)**
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	**0 – 255 min**
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

Protection class (IP)	**IP54**
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	**Open-plan office, high-bay warehouse, conference room, sports hall, classroom**

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Illustrations

MOUNTING HEIGHT

2,50 – 10,00 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
	4007841009151	**Smart Remote**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841008789
EAN	4007841008789
E-Number	535930308
Typ	**IR Quattro HD KNX**

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