**Presence detector** 

HF 360 V3 KNX EAN 4007841 059484







#### **Function description**

Doesn't miss a thing. HF-presence detector Presence Control PRO HF 360 KNX for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to 3.5 m, with digital BUS interface for controlling 4 lighting channels and HVAC, 1 – 12 m reach, reach is electronically adjustable and can be limited in two directions, detection regardless of temperature, HF-sensor technology also detects movement through glass, wood and stud walls.

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### **Technical specifications**

Туре	Presence detector	Т
Dimensions (L x W x H)	36 x 120 x 120 mm	Т
Mains power supply	30 V	Т
Power consumption	0,7 W	C
Sensor Technology	High frequency	E
Application, place	Indoors	E
Application, place, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, indoors	k
Installation site	ceiling	
Type of installation	Concealed wiring	V
HF-system	5,8 GHz	V
Electronic scalability	Yes	h
Mechanical scalability	No	
Mounting height	2,50 – 3,5 m	Ν
Optimum mounting height	2,8 m	A
Detection angle	360 °	
Angle of aperture	140 °	C
Sneak-by guard	Yes	I
Capability of masking out individual segments	No	N
Reach, radial	Ø 16 m (201 m²)	F

Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Time setting	0 s – 1092 Min.
Constant-lighting control	Yes
Basic light level function	Yes
Basic light level function time	1-255 min
KNX functions	Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Presence output, Day / night function
With bus coupling	Yes
With remote control	No
Interconnection	Yes
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
IDs, certificates	VDE
Manufacturer's Warranty	5 years
Version	KNX
PU1, EAN	4007841059484

#### Accessories

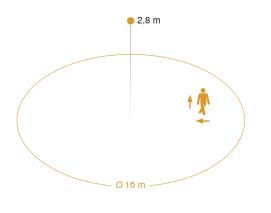
EAN 4007841 000363	Surface-mounting adapter Control PRO AP Box (IP54)
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 006600	HF-ceiling adapter
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 592912	User remote control RC7 KNX

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# **Detection Zone**



Mögliche Montagehöhe: 2,50 m – 3,50 m Orange: radial und tangential

## Dimension Drawing

