

Presence detector - Professional Line

HF 360

V3 KNX - Concealed wiring

EAN 4007841 059484

Article number 059484



high frequency
sensor 360°



max. Ø 12 m



KNX 4 channel



IP20



ideal 2,5 - 3,5 m



indoor sensor



iQ-mode

Teach

Teach mode



energy saving

5 years

manufacturer's
warranty
[steinel-professional.de/garantie](https://www.steinel.de/garantie)

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

Type	Presence detector
Dimensions (L x W x H)	55 x 120 x 120 mm
Mains power supply	30 V
Power consumption	0,7 W
Power supply, detail	KNX bus
Sensor Technology	High frequency
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2,50 – 3,5 m
Reach, radial	Ø 12 m (113 m ²)
Reach, tangential	Ø 12 m (113 m ²)
Reach, detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
HF-system	5,8 GHz
Detection angle	360 °
Angle of aperture	140 °
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Detection	also through glass, wood and stud walls

Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Time setting	10 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, Logic gate
With bus coupling	Yes
Settings via	ETS software, Remote control, Bus, Smart Remote
With remote control	No
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
IP-rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
IDs, certificates	VDE
Manufacturer's Warranty	5 years
Version	KNX - Concealed wiring
PU1, EAN	4007841059484

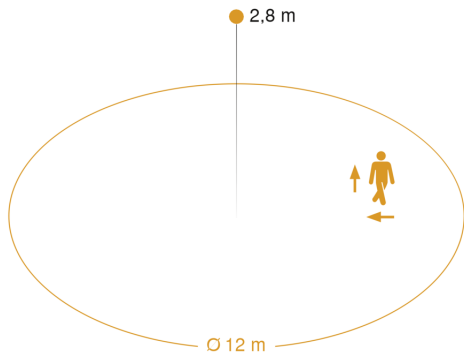
Accessories

EAN 4007841 000363	Surface installation 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

