

Presence detector

HF 360

V2 KNX

EAN 4007841008796



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.

Technical specifications

Type	Presence detector
Dimensions (L x W x H)	56 x 120 x 120 mm
Power supply, detail	KNX bus
Sensor Technology	High frequency
Application, place	Indoors
Application, place, room	side room, stairwell, washroom, wc
Installation site	ceiling
Type of installation	Concealed wiring
HF-system	5,8 GHz
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,50 m
Optimum mounting height	2,8 m
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	160 °
Sneak-by guard	Yes

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Capability of masking out individual segments	Yes
Reach, detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
Reach, radial	Ø 12 m (113 m²)
Reach, tangential	Ø 12 m (113 m²)
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Basic light level function in per cent	10 – 50 %
Basic light level function time	Permanently ON, 1-255 min, all night
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	50 %
KNX functions	Light output 4x, Presence output, Light level, Constant-lighting control, Basic light level function, HVAC output
With bus coupling	Yes
Settings via	ETS software, Remote control, Bus
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	KNX
PU1, EAN	4007841008796

Data sheet



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Mood image

