



Outdoors at home. Outdoor sensors for the KNX system.

Whether on building exteriors, carports, patios or car parks, our KNX outdoor sensors give you maximum precision for reliable detection and lighting. Integrated in the KNX system, they are at the service of interconnected and intelligent building automation. Ease of operation and straightforward installation go hand in hand with weatherproof robustness. With their award-winning design, they underscore the exacting architectural demands placed on form and functionality.



iHF 3D KNX








sensIQ KNX

sensIQ S KNX

Application	Entrances, loading ramps, exterior facades		
Detection zone	0.5 - 7 m	3 x 20 m	3 x 20 m
Mounting height	2 m	2 - 5 m	2 - 5 m
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Makes all the difference outside.
Precisely where you want it to.
iHF 3D KNX

No omissions, no compromises, no errors. The iHF 3D KNX is the perfect motion detector for outdoors. Whether on facades, carports, patios or car parks – the intelligent high-frequency sensor only switches light on when it's really needed. Firstly, because it can distinguish between human movements and the movements made by bushes, small animals and rain. And secondly, because users can set the detection radius of maximum 7 metres in all three dimensions with absolute precision to suit their particular needs.

- 
intelligent
high frequency
160°
- 
3 zones
scalable
3x 0.5 - 7 m
- 
2 - 2000 lux
- 
1 - 255 min
- 
movement
- 
brightness
- 
5 JAHRE
GARANTIE
functional
warranty



Technical specifications

Power supply: KNX bus voltage
Mounting: wall
Sensor technology: iHF (intelligent high-frequency technology)
Angle of coverage: 160°
Reach: 0.5 - 7 m, adjustable in 3 directions by turning
KNX parameters:
Output, light: 2 channels, including soft light and basic light level
Output, presence: switching response irrespective of ambient light level
Output, distance: switching response in relation to the distance of movement detected

Output, movement profile: switching response in relation to the direction of movement (coming, going, from left/right/front)
Output, photo-cell controller: lights switched on and off in relation to ambient brightness
Further outputs: light level, sabotage protection
Twilight setting: 2 - 2000 lux
Time setting: 1 - 255 min
IP rating / protection class: IP 54 / II
Material: UV-resistant plastic (casing), HDPE (lens)
Incl. wall mount
Accessories: remote controls RC6, RC7, Smart Remote

iHF 3D KNX
EAN white 4007841 007607
EAN black 4007841 007614
EAN anthracite 4007841 007621

