

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.



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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.





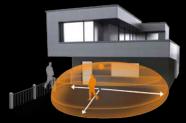
















Technical specifications

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