

# Outdoor motion detector, KNX, 16 m, 360°, for surface mounting

350-213001

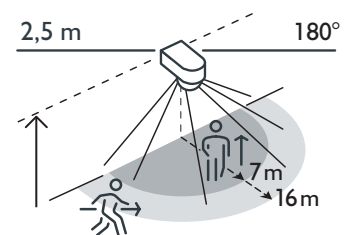
4 year warranty

The outdoor motion detector with five channels is suitable for KNX systems. It can be surface mounted on walls or ceilings and is easy to install thanks to the plug-in terminals. The detector can also be used for indoor applications. In conformity with the European directive for EMC and safety EN 60669-2-1.

- KNX motion detector for outdoor use
- Also suitable for indoor daylight control, HVAC and alarm functionalities
- Wall or ceiling mounting
- Corner mounting bracket (available as accessory)
- Easy installation with plug-in terminals
- Adjustable sensor head - right/left 90°, up 90°, down 40°
- Two sensitivity zones: frontal and below
- Pulse algorithm prevents false triggering by trees or other objects
- Master/secondary configuration or stand-alone
- 2 channels for on/off or dimming
- 2 channels for HVAC
- 1 channel for alarm
- Two separate light levels (orientation light level and normal light level)
- Commissioning via ETS software or IR-remote control (available as accessory)



## Detection range



2.5 m	7 m	16 m



KNX



master/  
secondary



360°



ø 16 m from  
a height of  
2.5 m



2 – 3 m



surface  
mounting

**niko**

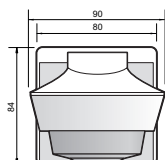
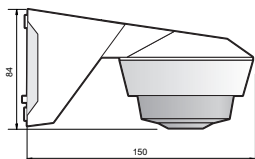
## Technical data

Article number	350-213001
Configuration	master/secondary
Input voltage	30 Vdc via KNX-bus
Detector output	KNX
Maximum current consumption	10 mA
Light intensity range	5 lux – 2000 lux, $\infty$
Number of channels	5 channels
Switch-off delay	5 s – 1 h, $\infty$
Detection angle	360 °
Detection range (PIR)	ø 16 m from a height of 2,5 m
Ambient temperature	-20 – +50 °C
Mounting method	surface mounting
Mounting height	2 – 3 m
Colour	white (RAL 9010)
Dimensions (HxWxD)	84 x 90 x 150 mm
Wire capacity	– ø 0.8 mm
Protection degree	IP55
Marking	CE

## Accessories

350-999908	IR remote control
350-993991	Corner-mounting bracket

## Dimensions



## Wiring diagram

