

# Motion detector M34LR, KNX, 39-41 m, 360°, for flush-mounting box, black

350-34013

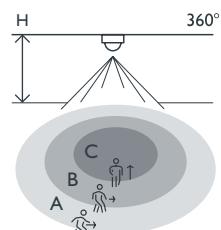
4 year warranty

This motion detector with 5 channels is suitable for KNX systems. It can be installed in a flush-mounting box. Spring clips for flush-mounting and a surface-mounting box can be ordered separately. In conformity with the European directive for EMC and safety EN 60669-2-1.

- High performance (up to 41 m)
- Plug-in terminals for fast installation
- Easy configuration (well-structured ETS file)
- 5 channels
- Various applications: presence, lux, constant light switch, HVAC, alarm
- Up to IP40
- For flush-mounting box, flush or surface mounting via accessories



## Detection range



H	A Walking	B Across	C Towards
2.5 m	ø 39 m	ø 26 m	ø 6 m
3.0 m	ø 41 m	ø 27 m	ø 7 m

Measured according to EN/IEC63180



KNX



KNX



master/  
secondary



360 °



ø 41 m from  
a height of  
3 m



2 – 3 m



flush-  
mounting  
box

**niko**

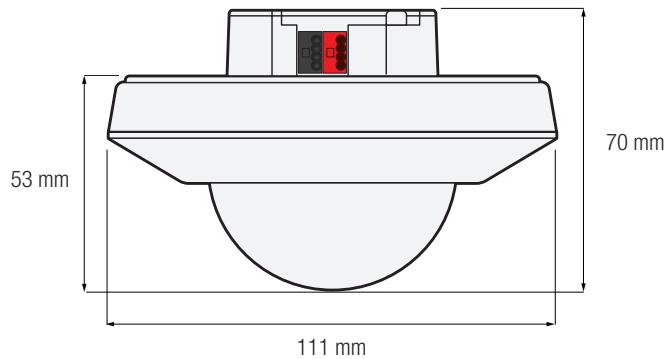
## Technical data

Article number	350-34013
Configuration	master/secondary
Input voltage	30 Vdc via KNX-bus
Detector output	KNX
Maximum power consumption	0.3 W
Maximum current consumption	10 mA
Light intensity range	10 lux – 2000 lux
Number of channels	5 channels
Switch-off delay	1 s – 18 h 12 min 15 s
Detection angle	360 °
Detection range (PIR)	ø 41 m from a height of 3 m
Ambient temperature	-20 – +50 °C
Mounting method	flush-mounting box
Mounting height	2 – 3 m
Drill diameter	56 mm
Minimum flush-mounting depth	48 mm
Colour	black (approximately RAL 9011)
Dimensions visible (HxWxD)	111 x 111 x 53 mm
Dimensions (HxWxD)	111 x 111 x 70 mm
Wire capacity	ø 0.8 mm
Protection degree	IP40
Impact resistance	IK02
Modification of settings	ETS software
Marking	CE

## Accessories

390-34113	Surface-mounting box for M34LR, black
390-34203	Flush-mounting box with spring clips for M34LR/M34HC

## Dimensions



## Wiring diagram

