

Motion detector M34HC, KNX®, 5 channels, 15-20 m, for high ceilings, for flush-mounting box, white

350-34004



KNX®



master/secondary



IP20



10 lx – 2,000 lx



360°



ø 20 m from a height of 10 m



4 m – 10 m



flush-mounting box



This motion detector for high ceiling 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. The detector is in conformity with the European directive for EMC and safety EN 60669-2-1.

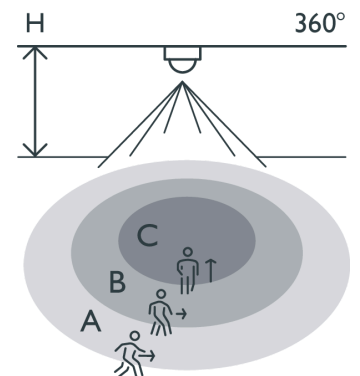
Colour: white

Compatible secondary detectors: 350-34004

Compatible master detectors:

- Installation height up to 10 m
- Plug-in terminals for fast installation
- Easy configuration (well-structured ETS file)
- 5 channels
- Various applications: presence, lux, constant light switch, HVAC, alarm
- IP20
- For flush-mounting box, flush or surface mounting via accessories

Detection range



H	A Walking	B Across	C Towards
4 m	ø 15 m	ø 16 m	ø 8 m
7 m	ø 20 m	ø 18 m	ø 10 m
10 m	ø 20 m	ø 20 m	ø 12 m

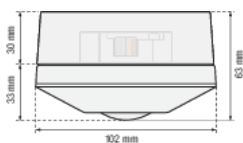
Measured according to EN/IEC63180



Technical features

Compatible secondary detectors	350-34004
Configuration	master/secondary
Input voltage	30 Vdc via KNX®-bus
Detector output	KNX®
Maximum current consumption	10 mA
Switch-off delay	1 sec – 65,535 sec
Maximum power consumption	0.3 W
Detection angle	360 °
Detection range (PIR)	ø 20 m from a height of 10 m
Minimum ambient temperature	-20 °C
Maximum ambient temperature	+50 °C
Mounting method	flush-mounting box
Mounting height	4 m – 10 m
Colour	white
Colour RAL (approximately)	9010
Dimensions visible (HxWxD)	102 mm x 102 mm
Dimensions (HxWxD)	102 mm x 102 mm x 51 mm
Protection degree standalone	IP20
Impact resistance	IK02
Modification of settings	ETS software

Dimensions



Wiring diagram

