

True Presence Multisensor KNX

EAN 4007841 056353



high frequency sensor 360°



Movement Ø 15 m



Presence Ø 15 m



True Presence Ø 9 m



air humidity



air pressure



brightness



CO₂



temperature



VOC

Function description

7 senses for intelligent buildings. Besides human presence, True Presence® Multisensor KNX also makes it possible to measure brightness, room temperature, humidity, air quality, volatile organic compounds (VOC) and CO₂. Nothing remains hidden from the True Presence® Multisensor KNX. Result: better efficiency, better health, better safety and better comfort.

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Technical specifications

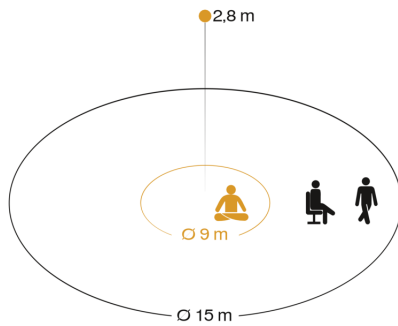
Type	Presence detector	Reach, presence	Ø 15 m (177 m ²)
Dimensions (L x W x H)	33 x 123 x 123 mm	True Presence reach	Ø 9 m (64 m ²)
Mains power supply	30 V	Twilight setting TEACH	Yes
Power consumption	1 W	Twilight setting	1 – 1000 lx
Sensor Technology	Multisensor	Time setting	0 s – 1092 Min.
Application, place	Indoors	Basic light level function	Yes
Application, place, room	classroom, lecture hall, one-person office, open-plan office, conference room / meeting room, hotel room, care room, duty room, recreation room, sports hall, reception / lobby, Indoors	KNX functions	Comfort, CO2, Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Air pressure, Humidity output, Presence output, Day / night function, Dewpoint, VOC, Temperature output
Installation site	ceiling	With bus coupling	Yes
Installation	Concealed wiring	Settings via	ETS software, Bluetooth, Bus
HF-system	7,2 GHz	With remote control	No
Electronic scalability	Yes	Interconnection	Yes
Mechanical scalability	No	IP-rating	IP20
Mounting height	2 – 12 m	Material	Plastic
Optimum mounting height	2,8 m	Ambient temperature	0 – 40 °C
Detection angle	360 °	Colour	white
Angle of aperture	360 °	Colour, RAL	9010
Reach, radial	Ø 15 m (177 m ²)	Manufacturer's Warranty	5 years
Reach, tangential	Ø 15 m (177 m ²)	PU1, EAN	4007841056353

Accessories

EAN 4007841 063870 Surface-mounting adapter for Multisensor

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Detection Zone



Mögliche Montagehöhe: 2,00 m – 12,00 m
Orange: True Presence
Schwarz: Bewegung und Präsenz

Dimension Drawing

