

True Presence® Multisensor KNX

Seven senses for intelligent buildings.

The most precise presence detector ever becomes the ultimate sensory organ.

Brightness, ambient temperature, humidity, air pressure, volatile organic compounds (VOC) and CO₂ measurements are necessary for the true detection of people. Information that brings the digitalisation of building automation a great deal further. This combination makes the True Presence® Multisensor KNX an investment in a building's intelligence, in people's sense of well-being and in running the building cost-efficiently. The best comes from above – precise, digital information for an advanced building management.



high frequency
sensor 360°



True Presence
Ø 9m



presence
Ø 15m



movement
Ø 15m



brightness



temperature



air humidity



air pressure



VOC



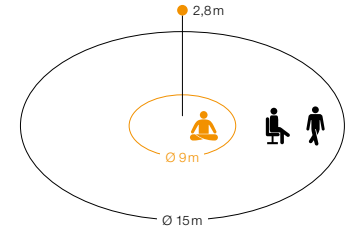
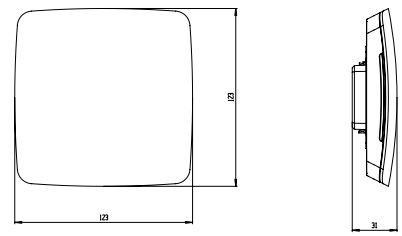
CO₂



manufacturer's
warranty



EAN True Presence® Multisensor KNX	4007841 056353
Type	Multisensor
Dimensions (H x W x D)	123 x 123 x 31 mm
Power supply	KNX bus voltage
Sensor type	High frequency
Where to use	Indoors
Installation	Ceiling
Mounting height	2 - 12 m
Recommended mounting height	2.8 m
KNX functions	Comfort, direction of movement, CO ₂ , 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, dew point, VOC, temperature output
Angle of coverage	360°
True Presence detection	Ø 9 m
Presence detection	Ø 15 m
Motion detection	Ø 15 m
Reach digitally adjustable	yes
Interconnection	Wireless interconnection via Bluetooth
Sensor detection variables	True Presence®, brightness, temperature, humidity, air pressure, volatile organic compounds (VOC), CO ₂
Twilight setting	2 - 1000 lx
Time setting	0 - 255 min
IP rating	IP20
Temperature range	0 to +40°C
Enclosure	UV-resistant plastic



True Presence Multisensor KNX detection zone
Possible mounting height: 2 - 12 m
Orange: True Presence
Black: movement and presence

UV-resistant plastic



Configuration via
Bluetooth and app



Digital high-frequency
sensor system

