

Presence detector

US 360

EAN 4007841029463



Functional description

Oddly shaped architecture, partition walls or other obstacles present insurmountable difficulties to some sensors. Yet the dynamic all-round precision detection capability of the US 360 KNX works with absolute reliability behind objects too. The smallest of movements are detected over up to Ø 6 m. Even in tricky detection situations. The space-filling ultrasonic waves make it possible.

Technical specifications

Type	Presence detector
Power supply, detail	KNX bus
Sensor Technology	Ultrasonic
Application, place	Indoors
Type of installation	Concealed wiring
Ultrasonic technology	40 kHz
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,50 m
Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	180 °
Sneak-by guard	Yes
Reach, radial	Ø 10 m (79 m ²)
Reach, tangential	Ø 10 m (79 m ²)
Reach, presence	Ø 6 m (28 m ²)
Twilight setting TEACH	Yes
Time setting	60 s – 255 min
KNX functions	Light output 4x, Presence output, Light level, Constant-lighting control, Basic light level function, HVAC output
With bus coupling	Yes
Settings via	ETS software, Remote control, Bus
IP rating	IP20
Material	Plastic
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	KNX
Model	KNX

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Sensorenerfassungsbereich 1

