

Presence detector

IR Quattro SLIM XS

V2 KNX - square

EAN 4007841033033



Function description

Noticeably Inconspicuous. IR Quattro SLIM XS KNX, the extra-slim presence detector in concealed-box format. Fits into any standard concealed box. Overall height of just 6 mm. High-precision 360° infrared sensor with globally unique retina lens and 16 sq.m square presence detection zone (4 x 4 m). Adjustment via remote control or Smart Remote.

Technical specifications

Type	Presence detector
Dimensions (L x W x H)	49 x 80 x 80 mm
Power supply, detail	KNX bus
Sensor Technology	passive infrared
Application, place	Indoors
Application, place, room	classroom, One-person office, side room
Installation site	ceiling
Type of installation	Concealed wiring
Electronic scalability	No
Mechanical scalability	No
Mounting height	2,50 – 4,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	160 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, detail	Retina lens and hexagonal Fresnel structure
Reach, radial	4 x 4 m (16 m ²)

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Reach, tangential	4 x 4 m (16 m²)
Reach, presence	4 x 4 m (16 m²)
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Time setting	60 s – 60 Min.
Basic light level function in per cent	10 – 50 %
Basic light level function time	Permanently ON, 1-255 min, all night
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	50 %
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
Interconnection	Yes
Type of interconnection	Master/slave, Master/master
IP rating	IP20
Material	Plastic
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	KNX - square
PU1, EAN	4007841033033

Data sheet



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Mood image



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