Data sheet

Motion detector



EAN 4007841011628



Functional description

These sensors are the perfect choice when it comes to protecting industrial and business premises and making them secure. It is important to have far-sighted guards that instantly respond to any movement. The IS 3180 is made for the job. The IP54 rating reliably protects its inner values: featuring top-calibre components, such as two precision modular pyro sensors and a multi-lens, it watches over almost every last inch of areas measuring a good 500 m². The concealed installation sensor that combines everything that's important to electrical fitters and security personnel.

Technical specifications

Туре	Motion detectors
Power supply, detail	KNX bus
Sensor Technology	passive infrared
Type of installation	Surface wiring
Electronic scalability	No
Mechanical scalability	No
Mounting height	1,80 – 2,50 m
Optimum mounting height	2 m
Detection angle	180 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, tangential	r = 8 m (101 m²) / r = 20 m (628 m²)
Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	60 s – 255 min
Basic light level function	Yes
KNX functions	Light output 2x, Presence output, Light level, Basic light level function, Photo-cell controller, HVAC output
With bus coupling	Yes
IP rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	KNX - surface-mounted installation, square
Model	KNX



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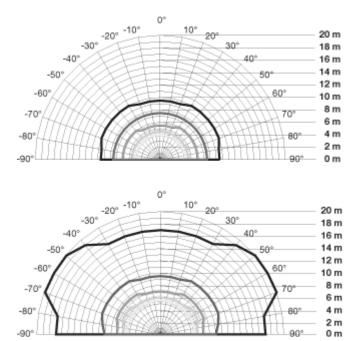
STEINEL® PROFESSIONAL

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Sensorenerfassungsbereich 1



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