Data sheet



Motion detector

IS 345 MX Highbay

EAN 4007841033941



Functional description

High-bay warehouses often have narrow aisles and high ceilings. Too high for most sensors. We have just the right solution: the IS 345 MX Highbay infrared motion detector was specially developed for mounting at heights of up to 14 m and for precision detection between narrow aisles. Perched up there, it gives you surveillance quality at the highest level, literally. So in the future, you can confidently set your sights higher when it comes to sensor systems! Now also available for concealed installation.

Technical specifications

Туре	Motion detectors
Power supply, detail	KNX bus
Sensor Technology	passive infrared
Type of installation	Concealed wiring
Electronic scalability	No
Mechanical scalability	No
Optimum mounting height	12 m
Detection angle	360 °
Angle of aperture	9°
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, radial	30 x 4 m (120 m²)
Reach, tangential	30 x 4 m (120 m²)
Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	60 s – 255 min
KNX functions	Light output 2x, Presence output, Light level, Basic light level function, Photo-cell controller, HVAC output
With bus coupling	Yes
IP rating	IP20
Material	Plastic
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	KNX - concealed installation, square
Model	KNX

Data sheet



Motion detector

IS 345 MX Highbay

EAN 4007841033941

Sensorenerfassungsbereich 1

