

Motion detector

IS 345 MX Highbay

EAN 4007841033934



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

Type	Motion detectors
Dimensions (L x W x H)	78 x 94 x 94 mm
Mains power supply	220 – 240 V , 50 / 60 Hz
Sensor Technology	passive infrared
Type of installation	Concealed wiring
Switching zones	280 Schaltzonen
Electronic scalability	No
Mechanical scalability	No
Mounting height	4,00 – 14,00 m
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 m ²)
Reach, tangential	30 x 4 m (120 m ²)
Twilight setting TEACH	No
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 min
Control output, DALI	Broadcast 1x30 electronic ballasts
Constant-lighting control	Yes
Basic light level function	Yes
Basic light level function in per cent	10 – 50 %
Basic light level function time	1-30 min, all night
With remote control	No
Interconnection	Yes
IP rating	IP20
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years

Data sheet



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Version

DALI - concealed installation, square

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Sensorenerfassungsbereich 1

