Data sheet



Motion detector

IS 345 MX Highbay

COM1 - surface-mounted installation, square EAN 4007841010492



Function description

Surveillance on the highest level. Infrared motion detector IS 345 MX Highbay for indoors, ideal for large heights in depots, high-bay warehouses, machine shops, check-in areas and departure lounges, installation height 14 m, detection zone 30 x 4 m (radial), large terminal compartment for easy installation, heavy-duty relay for high switching capacity. Available as square surface-mounted and concealed version.

Technical specifications

Туре	Motion detectors
Dimensions (L x W x H)	95 x 95 x 65 mm
Mains power supply	220 – 240 V , 50 / 60 Hz
Sensor Technology	passive infrared
Application, place	Indoors
Application, place, room	high-bay warehouse
Type of installation	Surface wiring
Switching zones	280 switching zones
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 m²)
Reach, tangential	30 x 4 m (120 m²)
Electronic scalability Mechanical scalability Mounting height Optimum mounting height Detection angle Angle of aperture Sneak-by guard Capability of masking out individual segments Reach, radial	No No 4,00 - 14,00 m 12 m 360 ° 9 ° Yes Yes 30 x 4 m (120 m²)

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Technical specifications

Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	5 sec – 15 min
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.
Constant-lighting control	No
Basic light level function	No
With remote control	No
Interconnection	Yes
IP rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	COM1 - surface-mounted installation, square
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Mood image

