Data sheet



Motion detector

IS 2180-2

EAN 4007841603816



Functional description

The IS 2180-5 infrared motion detector's small brother is the ideal choice for watching over areas of up to 200 m². Not only impressing with topclass sensor technology as well, this one also pleases the eye with its modern design that fits perfectly into the overall picture on contemporary architecture. No exception here either: flexibility in adjusting coverage angle and reach.

Technical specifications

Туре	Motion detectors
Dimensions (L x W x H)	120 x 78 x 55 mm
Mains power supply	230 – 240 V , 50 / 50 Hz
Sensor Technology	passive infrared
Application, place	outdoors
Type of installation	Surface wiring
Switching zones	504 Schaltzonen
Electronic scalability	No
Mechanical scalability	No
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 = 5 m (39 m²) / r = 12 m (226 m²)
Twilight setting TEACH	No
Twilight setting	2 – 2000 lx
Time setting	10 s – 15 min
Switching output 1, resistive	1000 W
Switching output 1, number of LEDs / fluorescent lamps	6 stk.
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	white

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Sensorenerfassungsbereich 1

