

Motion detector

IS 300

EAN 4007841602116



Functional description

The more obscure building corners, the more winding corridors and passageways, the more corner specialist IS 300 has what it takes. The 3 pyro sensors work together to give it a coverage angle of no less than 300°. So this little gem can even look round corners, quite literally. It's also a powerful performer in terms of switching capacity. At 2,000 watts, you can reliably automate lighting systems made up of several luminaires all round the building. The wireless IS-FS 300 can also do the same but on battery power and without the need for cables. Simply screw the sensor onto the corner mount. Done!

Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	85 x 60 x 95 mm
Mains power supply	230 – 240 V , 50 / 50 Hz
Sensor Technology	passive infrared
Application, place	Indoors, outdoors
Type of installation	Surface wiring
Switching zones	456 Schaltzonen
Electronic scalability	No
Mechanical scalability	No
Optimum mounting height	2 m
Detection angle	300 °
Angle of aperture	180 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, tangential	r = 12 m (377 m ²)
Twilight setting TEACH	No
Twilight setting	2 – 2000 lx
Time setting	10 s – 15 min
Switching output 1, resistive	2000 W
Constant-lighting control	No
Basic light level function	No
With remote control	No
Interconnection	No
IP rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	black
Colour, RAL	9005
Manufacturer's Warranty	5 years
Version	black

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Sensorenerfassungsbereich 1

