

Motion detector

IS 2180 ECO

white

EAN 4007841034696



Function description

Attractive, clever, efficient. Infrared motion detector IS 2180 ECO for outdoors, ideal for building fronts and properties, medium-sized business and outdoor spaces, ideal installation height 2 m, 180° angle of coverage, reach. 12 m max. or 5 m max. (tangential), selectable time and twilight threshold, manual override, including corner wall mount for external and internal corner.

Technical specifications

Type	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
Installation site	wall, corner
Type of installation	Surface wiring
Switching zones	504 switching zones
Electronic scalability	No
Mechanical scalability	No
Mounting height	1,80 – 4,00 m
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 m ²) / r = 12 m (226 m ²)
Twilight setting TEACH	No

Data sheet



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Twilight setting	2 – 2000 lx
Time setting	10 sec – 15 min
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs / fluorescent lamps	6 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
IDs, certificates	VDE
Manufacturer's Warranty	5 years
Version	white
PU1, EAN	4007841034696