Data sheet



Motion detector

IS 2180-5

EAN 4007841605711



Functional description

Large entrance areas leading into buildings of architectural finesse benefit in particular from automated lighting that points the way for night-time visitors or passers-by. Because this is where design's important too. The IS 2180-5 cuts an altogether superb figure on any wall. It also provides a wide range of setting options. For instance, coverage angle and reach can be adjusted to suit ay specific situation at the point of use.

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 = 8 m (101 m ²) / r = 20 m (628 m ²)
Twilight setting TEACH	No
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 min
Switching output 1, resistive	1000 W
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	black
Colour, RAL	9005
Manufacturer's Warranty	5 years
Version	black

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Sensorenerfassungsbereich 1

