

# IS 2180-5

black

EAN 4007841 605711

infrared sensor  
180°

max. 20 m

1000w

1000 W max.



IP54



2 - 2000 lux



5 sec - 15 min



Ideal 2 m



energy saving

5 JAHRE  
HERSTELLER  
GARANTIE  
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CE

## Function description

Big Brother is watching. Infrared motion detector IS 2180-5 for outdoors, ideal for large properties and outdoor spaces, business and factory premises, ideal installation height 2 m, 180° angle of coverage, reach. 20 m max. or 8 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 Hz
Sensor Technology	passive infrared
Application, place	Indoors
Application, place, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Installation site	wall, corner
Installation	Surface wiring
Switching zones	504 switching zones
Electronic scalability	No
Mechanical scalability	No
Mounting height	1,80 – 3,00 m
Optimum mounting height	2 m
Detection angle	180 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes

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
Settings via	Potentiometers
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
PU1, EAN	4007841605711

Motion detectors

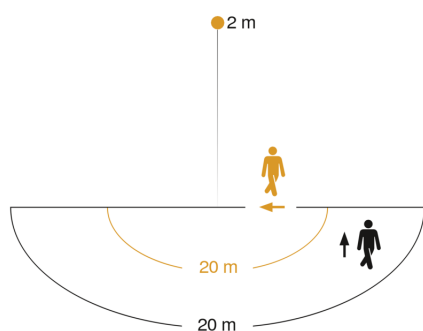
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## Detection Zone



Mögliche Montagehöhe: 1,80 m – 3,00 m

Orange: radial

Schwarz: tangential

## Dimension Drawing

