

## Motion detector

# IS 180-2

EAN 4007841603212



## Functional description

Running, hopping, romping around. Children will use any open space to play in and forget the world around them. The elegant wall-mounted IS 180-2 infrared motion sensor gives best protection against unintentional damage or accidentally being knocked off. Ideal for monitoring large properties and outdoor spaces, such as in front of the home, on driveways, in gardens or courtyards - and, being so slim, can also be mounted on non-concealed surfaces. The parallel-connectable designer wall sensor comes to you complete with corner wall mount bracket for ease of installation on external and internal corners; joined with plenty of scope for creative play.

## Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	120 x 76 x 56 mm
Mains power supply	230 V, 50 / 50 Hz
Sensor Technology	passive infrared
Application, place	Indoors, 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	$r = 5 \text{ m (39 m}^2\text{)} / r = 12 \text{ m (226 m}^2\text{)}$
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	3 years
Version	white