

Motion detector

IS 180-2

EAN 4007841603113



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

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| 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 | black |
| Colour, RAL | 9005 |
| Manufacturer's Warranty | 3 years |
| Version | black |