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Sensotec with remote control

GIRA Data sheet





| Specification | | Order No. | Packing unit | PS | EAN |
|---------------|--------------------|-----------|--------------|----|---------------|
| | cream white glossy | 2366 01 | 1 | 02 | 4010337014584 |
| | pure white glossy | 2366 03 | 1 | 02 | 4010337014386 |
| | pure white matt | 2366 27 | 1 | 02 | 4010337014409 |
| | anthracite | 2366 28 | 1 | 02 | 4010337014416 |
| | colour aluminium | 2366 26 | 1 | 02 | 4010337014393 |
| | black matt | 2366 005 | 1 | 02 | 4010337037705 |

Detection utilises the Doppler effect, similarly to traffic speed measurement. Motion can also be detected through non-shielding materials. Sanitary facilities, for example, could be covered with a single Sensotec in this way.

Features

- Contactless switching prevents soiling. This prevents contamination with viruses and bacteria from users.
- Detection in the close-up and long range depends on the reflecting surface, speed, and type of the object (person, animal, object, etc.).

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- Metal frames affect the range of detection.
- Extension of the detection range through auxiliary units.
- Auxiliary unit operation with rocker button.
- Requires an IR remote control to commission and set various functions.
- Individual brightness value and delay time is possible (teach function)-
- The sensitivity of the far-field detection is adjustable.
- Mounting in deep device box.
- Fulfils the specifications of the guidelines in VDI/VDE 6008 Sheet 3.
- The Sensotec is an active motion detector. It detects motion in the range of detection regardless of the temperature and switches on room lighting dimmed based on the ambient brightness.
- Motion in the close-up range switches on the room lighting undimmed.
- Switch-on brightness of the room lighting can be set for far-field detection.

Technical data

AC 230/240 V~ Power supply:

50/60 Hz Mains frequency:

0 °C to 50 °C Ambient temperature:

Mounting height: 1.10 m

Range of detection forwards

- Close-up range: approx. 5 cm - Long range: approx. 6 m

Range to each side

- Long range: approx. 2 m

10 to 1000 lx Brightness:

Delay time: 1 s to 60 min

Screw terminals connection

1.5 bis 2.5 mm² - Single-wire: - fine-wire with core jacket: 1.5 bis 2.5 mm²

Connected load

- Light bulbs: 4 to 300 W - HV halogen lamps: 4 to 300 W

typically 4 to 60 W - LED lights:

Battery

- Type: CR 2025, 3 V

3091 - UN no.:

Installation depth: 33 mm

Notes

- IR remove control is required during start-up and for configuring various functions.