

Motion detector - talis MWF2 200-9-1

Item No 18.06.0011.1 / EAN Code 4010940044046



PRODUCT DESCRIPTION

The talis MWF2 200-9-1 interior motion detectors have a switch for manual adjustment of the operating mode (ON, AUTO and OFF) and have a range of up to 9 m. The talis MWF3 200- 9-1 model can be connected in parallel and is ideally suited to reliably detect even over large distances.

► Ensuring the defined power-on time by one-time light balancing with detection

APPLICATIONS

- ► Stairwells
- ► Building entrances and corridors
- ► Reception areas and cellar rooms

TECHNICAL DATA

| TECHNICAL DATA | |
|--------------------------|-----------------------------|
| Electrical Data | |
| Supply voltage | AC 230 V \pm 10% 50-60 Hz |
| Load incandescent bulb | 5 - 300 W |
| Load halogen lamp | 5 - 300 W (AC) |
| | 5 - 150 W (LV conventional) |
| | 5 - 150 W (LV electronic) |
| Load fluorescent lamps | 5 - 150 VA |
| Load energy-saving bulbs | 5 - 150 VA |
| | CFL und PLL |
| Load LED lamp | 5 - 100 W |
| Power consumption | 1 VA (in standby mode) |
| Parallel switching | Max. 6 sensors |
| | |
| Communication method | |
| Wired | 2-wire |
| | |
| | |

Operating specifications

Operating mode Learning function
Test mode

Display and format

| Angle of detection | 200° |
|--------------------|---|
| Photosensitivity | 10 Lux - infinite |
| Range | 9 m (At an installation height of 1.5 m, at 20 - 25° C) |
| Time setting | approx. 5 seconds - 30 minutes |

Operating conditions

Temperature (operation) $\pm 0^{\circ}$ C ... +45° C

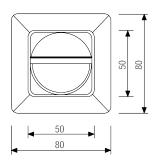
General specifications

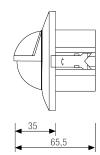
| Scope of application | Inside |
|----------------------|-------------------------------|
| Dimension | 80 x 80 x 33,5 mm (H x B x T) |
| Mounting | Flush mounting |
| Sensor | Passive infra-red (PIR) |



| Compliance with standards | |
|---------------------------|---|
| Protection type | IP40 |
| Protection class | II, according to corresponding mounting |

DIMENSIONAL DRAWINGS





CIRCUIT DIAGRAMS



