

# Motion sensor

## Microwave detector ceiling recessed



|               |                  |
|---------------|------------------|
| Model number: | <b>MW-C18-SA</b> |
| Connects to:  | Lighting circuit |
| Mounting:     | Wall or ceiling  |
| Dimensions:   | 98mm x 55mm      |

## Applications

- Motion detector
- Ready light
- Lighting control
- Hotel GRMS

## Features

- Aestetical look
- Easy mount

## Installation instruction

- Ensure that there are no obstructions (plants, screens, furniture etc.) in the field of view that may cause incorrect cover/operation of the detector.
- Install the detector at proper height on a rigid surface. Do not install the detector on vibrating surface.

## Technical specifications

|                       |                                |
|-----------------------|--------------------------------|
| Power supply          | 230 VAC                        |
| Temperature           | -20°C ~ 50°C                   |
| Humidity              | < 93% non condensing           |
| Output contact rating | 100,000 cycles @ 24 VDC, < 9mA |
| Range                 | 2-18 m (Adjustable)            |
| Installing height     | Max. 3.5 m                     |
| Power frequency       | 5.8 GHz +/- 75MHz              |
| Ambient light         | 10~2000LUX (Adjustable)        |
| Detection             | 360 deg                        |

## Terminals

|                  |              |          |
|------------------|--------------|----------|
| Power            | <b>L</b>     | Live     |
|                  | <b>N</b>     | Neutral  |
| Lighting circuit | <b>L OUT</b> | Live out |

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