

# Motion sensor

## Microwave detector on wall or ceiling



|               |                   |
|---------------|-------------------|
| Model number: | <b>MW-A18H-LC</b> |
| Connects to:  | digital input     |
| Mounting:     | High ceiling      |
| Dimensions:   | 94mm x 42mm       |

## Applications

- Motion detector
- Ready light
- Lighting control

## 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      | 24 VDC                  |
| Temperature       | -20°C ~ 40°C            |
| Humidity          | < 93%                   |
| Range             | 2-18 m (Adjustable)     |
| Installing height | Max. 10 m               |
| Power frequency   | 5.8 GHz +/- 75MHz       |
| Ambient light     | 10~2000LUX (Adjustable) |
| Detection         | 360 deg                 |

## Terminals

|              |   |           |
|--------------|---|-----------|
| Common       | - | -IN, -OUT |
| Signal       | + | OUT+      |
| Power supply | + | IN+       |

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