

Motion sensor

Microwave detector outdoor IP65 on wall or ceiling



| | |
|---------------|-------------------|
| Model number: | MW-A18W-LC |
| Connects to: | digital input |
| Mounting: | Wall or ceiling |
| Dimensions: | 94mm x 42mm |

Applications

- Outdoor motion detection
- Parking lights automation

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 ~ 55°C |
| Humidity | < 93% |
| 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 supply | IN + | Power supply |
| | IN - | |
| Digital Input Signal | OUT + | Sensor Output |
| Common | OUT - | |

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