

Item no.: 376868

MCE467 -**from 12,92 EUR**

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shipping weight: 0.10 kg

Manufacturer: Maclean Brackets

Product Description

The MCE467 motion detector is a device that works by switching on a circuit and switching it off again after a certain time when an object emitting infrared radiation is detected. It is ideal for automatically controlling the lighting in a room. The PIR sensor is designed to accurately detect movement and respond to temperature changes caused by objects moving within its field of view. It works on the basis of infrared technology, which makes it possible to detect the heat emitted by the human body. A 360° detection angle and a detection range of up to 8 metres enable effective monitoring of larger areas. The sensor is equipped with a light intensity sensitivity setting that allows you to adjust the detection parameters to your specific needs and environmental conditions. With our sensor, you save on your electricity bill as the lighting is only switched on when required. Technical data- Power supply: 220-240V AC- Frequency: 50 Hz- Light sensitivity setting: <3-2000 LUX- Nominal load: 100W (LED lamp)- Detection angle: 360°- Detection range: 50-75-100% (selectable)- Detection distance: max. 8 m- Motion detection speed: 0.6 - 1.5 m/s- Operating temperature: -20 - +40 °C- Installation height: 2.2 m - 4.0 m- Protection rating: IP20- Automatic lighting range: 10 - 300 LUX Setting the lighting time:- 10 sec +/- 3 sec (min)- 30 min +/- 2 min (max) Maximum load:- 2000W (normal bulb)- 1000W (energy-saving bulb) The kit includes- Maclean MCE467 PIR motion detector- Remote control- User manual- Manufacturer's packaging The sensor is equipped with 4 buttons:- TIME - allows you to set the lighting time from 10 seconds to 30 minutes;- LUX - allows you to set the light intensity threshold (thanks to this function, the sensor can be set to work only in the period from dusk to dawn);- STBY% - allows you to regulate the dimming level or switch off the load when there is no motion detection*; STBY- STBY - allows you to set the hold time of the load at the dimming level*. *The dimming function of this sensor can only be used with dimmable lamps/light sources. Features- Motion detector that switches the circuit on and off again after a certain time when an object emitting infrared radiation is detected- Application: Automation of the process of switching the circuit on and off, e.g. switching on lights, switching on alarm systems- Angle of motion detection: 360°- Detection range: up to 8 metres- Compatible with LED lighting- Protection class: IP20- Convenient control via the supplied remote control

Specifications

**Scan this QR code to
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All details, up-to-date
prices and availability

