



## IVP 9000 MW MASK

Passive infrared motion sensor with microwave

The IVP 9000 MW MASK motion sensor combines microwave detection with passive infrared ray detection.

### Features

- » Application in indoor and semi-open environments
- » Anti-masking function
- » Anti-camouflage system
- » Automatic temperature compensation
- » Tamper switch
- » Integrated end-of-line resistor
- » RFI/EMI Immunity

### Technical specifications

Product code	4541064
Application environment	Internal and semi-open
Communication with alarm panel	Wired
Detection range	18 meters
Detection angle	110°
Detection method	PIR and microwave
Microwave frequency	10,525 GHz
PET Immunity technology	Up to 10 Kg
Number of pyroelectric sensor	2
Pyroelectric sensor type	Quad
Sensitivity	Auto (default, OFF), ou Minimum sensitivity (ON)
Alarm Output and Trouble Output	NC, 28 Vdc e 100 mA máx.
Tamper	Rear Tamper and accelerometer
Boot time	60 seconds
Relay opening time	3 seconds
Recommended installation height	2,1 meters
LED color	Red (MW), Yellow (PIR) Blue (Alarme)

## Electrical characteristics

Operating voltage	9 ~ 16 Vdc
Operating current	50mA
Consumption	0,6 W

## Mechanical characteristics

Sensor Dimensions (W x H x D)	67 x 134 x 54 mm
Approximate gross weight	134 g
Case color	Arctic gray
UV protection	Yes

## Environmental characteristics

Operating temperature	-10°C to +50°C
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## Product photos



## Application scenario

### High detection technology



### Detection in the crawl zone

