

RM620



Unidirectional/bidirectional,
X band microwave sensor for
industrial door

Planar technology

Signal elaboration
with microprocessors



Recognition of the
direction of the movement

Programmable functions

High resolution of the
covered area

Internal orientation

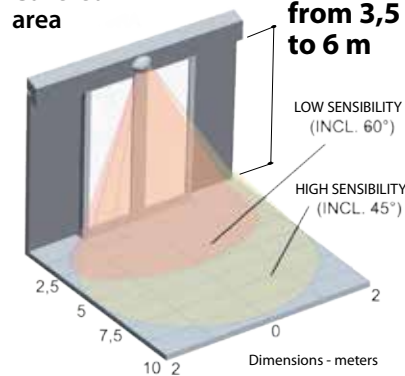
MICROWAVE
technology



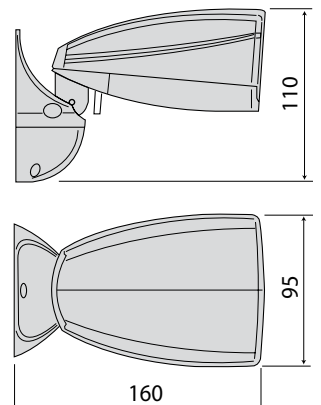
TECHNICAL FEATURES

- Power: 12/24ac/dc
- Absorption: 50 mA max
- Frequency: 9,90 GHz
- Degree of protection: IP66
- Output power: ≤ 14 dBm
- Relay contacts: 1A - 24Vac/dc
- Time relay control: 1-6 sec adjustable
- **Maximum height of installation: 6m**
- **Speed of detection: 0,1 m/s minimum**
- Range: 1-10 m Adjustable
- Vertical Direction: 0-60°
- Horizontal Direction: +/- 45°
- Maximum power consumption: 40mA
- Transmit Power (EIRP): ≤ 20 dBm
- Operating Temperature: -20°C to +50°C
- Dimensions: 160 x 95 x 110 mm

Covered
area



Dimensions



unidirectional/bidirectional, X band sensor

APE - 551 / 0620

Microwave sensor for
industrial doors
RM620