

# CAPTURE APP



Microwave motion sensor  
for industrial doors,  
configuration via App

Compliant with standards:  
EN 300 440-2 V1.4.1; EN 301  
489-1 v1.9.2; EN 301 489-3  
V1.6.1; EN62311; EN62479

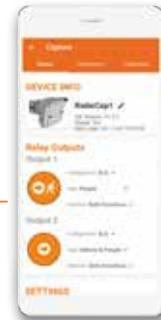


## CONFIGURATION THROUGH OLED DISPLAY



Push buttons and leds for configuration

## CONFIGURATION THROUGH APP

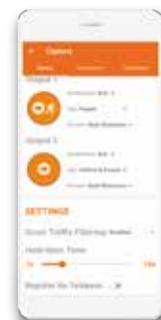


### Outputs configuration (NO or NC):

- Detection type (vehicles, people)
- Detection mode (direction)

### Configuration of the field dimensions:

- Tilt angle
- Mounting height
- individual setting of the detection angles
- adjust the distance to be covered



- Further configurable parameters:
- Crosstraffic filtering
  - Hold-open time
  - Automatic opening of the gateway (function)



## FLEXIBILITY OF USE

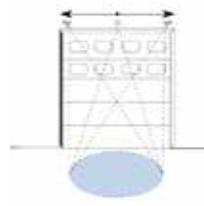
Installation from 2 to 8 mt



Double joint system: adjust the vertical and horizontal angle

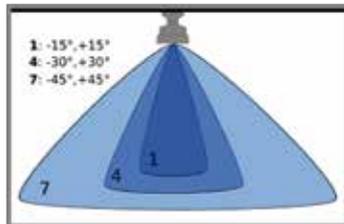


Can be installed on the entire length of the door

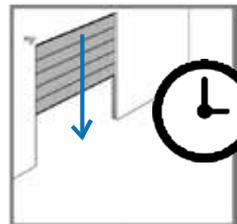


## CONFIGURATION

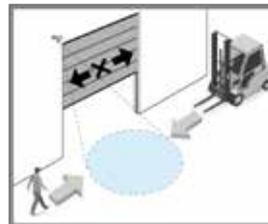
### Detection field dimensions



### Hold-open time



### Crosstraffic filtering



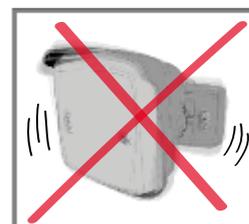
### Radarsensibility (anti-interference filter)



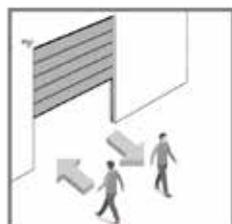
### Output configuration NO or NC



### Vibration suppression (for strong vibrations)



Detection type (vehicles, people)



Detection mode (both directions)

APE - 758 / 0300



CAPTURE  
Microwave motion sensor

## TECHNICAL FEATURES

- Power supply: 12-24Vac / Vdc
- Technology: microwave
- Emitted frequencies: 24,150 GHz
- Emitted power: < 20 dBm EIRP
- Emitted density power: < 5 mW/cm<sup>2</sup>
- Max detection range: 34° x 80°
- Min detection speed: 5 cm/s\*\*
- Power supply frequency: 50 - 60 Hz
- Consumption: < 2W
- Outputs: 2 NA/NC
- Mounting height: 2-8 m
- Degree of protection: IP65
- Operating temperature: -30°C, + 60°C
- Tilt angle: 0° a 45° (vertic.); +30°, +15°, 0°, -15° -30° (horiz.)

\*\* = in optimal conditions