

APPLICATION NOTE



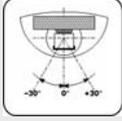
How to install a SEAGLE on swing doors?

- 1 UNIDIRECTIONAL** Select a **unidirectional sensor**: SEAGLE ONE


- 2 NARROW FIELD** Select the **narrow field antenna**
It will be easier to adjust the sensor.


- 3 AXIS OF DOOR** **Mount the sensor on the rotation axis of the door leave!!!**


- 4 ANTENNA ANGLE** **Change the orientation of the detection field** by changing the angle of the antenna. Keep in mind that the sensor should see as few as possible of the lever.
The lateral angle should be maximum – or + 30°:
Max. - 30°: when the sensor is installed on the axis of the right wing.
Max. + 30°: when the sensor is installed on the axis of the left wing.


- 5 SENSITIVITY** **Change the sensitivity** of the sensor to increase/reduce the size of the detection field by turning the potentiometer.


- 6 IMMUNITY** If necessary increase **the immunity** (rain, reflective environments etc.) by switching dip switch 4 ON.





In case of a double swing door, make sure that the detection field is not crossed by the opposite door leave!