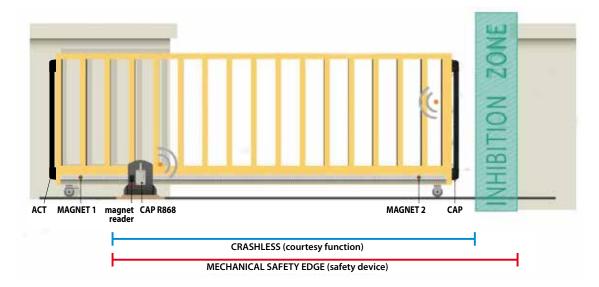


# **CAPTIVE**







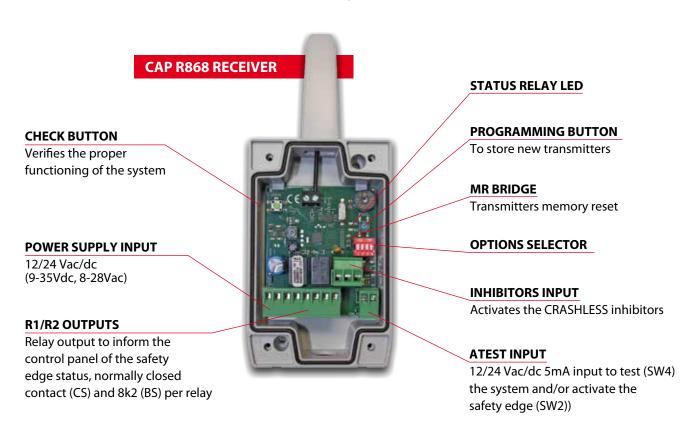
The resistive safety edge, CAP (8,2 k $\Omega$ ) is a class 2 safety device.

The CRASHLESS courtesy function allows detecting obstacles and avoiding the impact with them (people, car, obstacles in general).

The inhibition magnets have a double function:

- Deactivate the capacitive part when the gate is not moving, saving energy from the battery
- During the closing movement, they deactivate the crashless function (the capacitive device would read the column of the gate as an obstacle) keeping the safety edge active.

We recommend synchronizing the inhibition of the crashless function with the slowing down of the engine to be within the limits of the impact force set out in the regulations in force.



## Photocells and safety edges/

Sensitive safety edges



#### CAP

- Mechanical safety edge with integrated transmitter and **CRASHLESS** technology
- Operating frequency: 868 Mhz
- Operating consumption: 12 mA





### APE - 563 / 0012

CAP12 lenght 1,2 mt

#### APE - 563 / 0016

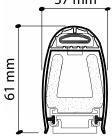
CAP16 lenght 1,6 mt

## APE - 563 / 0020

CAP20 lenght 2,0 mt

## APE - 563 / 0025

CAP25 lenght 2,5 mt



#### **CAP R868**

#### receiver

- Receiver for resistive, mechanical and optical safety edges
- With the CAP transmitter it allows to activate and deactivate the CRASHLESS technology
- Nominal capacity: 50 m
- Memory: 6 transmitters
- Output: 2 relays
- Power supply: 12/24 Vac/Vdc 10%
- Relay contact: 1
- IP54 (IP65 with stuffingbox)
- Radiated power: < 25 mW
- Operating temperature: -20°C, +55°C
- Dimensions of the box: 82x190x40mm



- Inhibitors detector, with 2 magnets
- Dimensions of the detector: 67x35x20mm
- Dimensions of the magnets: 51x35x15mm
- Distance detector-magnet: 20mm max
- Cable length: 2 m



WITH EMITTER: RB3 T868, RB3 TGL868, RB3 TGLA868 e CAP

# JCM-1006158

**CAP R868 receiver** 

# JCM-1004455

**CAP MAGIN** 

