

# MATRIX

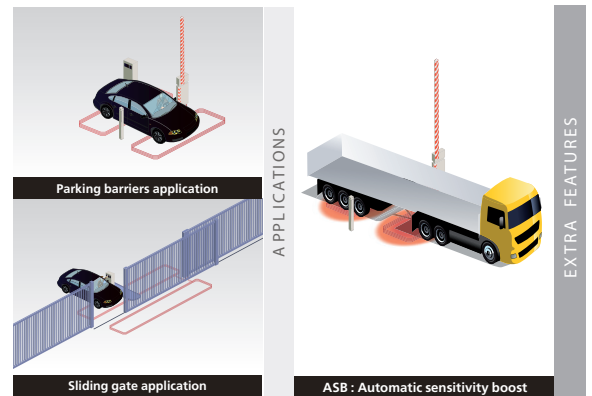
## INDUCTION LOOP CONTROLLER

Commercial sheet

### ONE FITS FOR ALL GROUNDS

#### DESCRIPTION

The **MATRIX** is an induction loop controller detecting the presence of vehicles and metallic objects. Most frequent applications are industrial doors, parking barriers and gates. The **MATRIX** was designed to guarantee a stable detection in the long term.



#### PERFORMANCE

- Accurate detection parameter adjustment with a guarantee of stability in the long term.
- 4 frequency adjustments to avoid all interferences.
- ABS function used to make the loop sensitive to raised floor vehicles, trail tillers or fork-lifts.
- Possibility to define the motion direction on 2-channel loop controllers.

#### APPLICATIONS

- Industrial doors.
- Parking barriers.
- Sliding gates.

#### EASE OF INSTALLATION

- Thanks to standard connectors, the MATRIX can be embedded into most control boxes.
- One or two-channel versions supplied with 12-24, 110 or 220 Volts.