



OUTSTANDING

- Integrated system
- Quality of materials and accessories
- Operational reliability
- Access control

Application places



Highways & Roads



Farms and land

AUTOMATIC FEATURES FOR SLIDING GATES

From residential sliding gates to large industrial gates, automation systems for sliding gates with Rivisa's rack are designed to meet every need. Designed to operate in any atmospheric conditions, they are simple and quick to maintain.

APPLICATION	LENGTH
RESIDENTIAL	GATES UP TO 5m
INDUSTRIAL	GATES UP TO 15m

AUTOMATIC FEATURES FOR SWING GATES

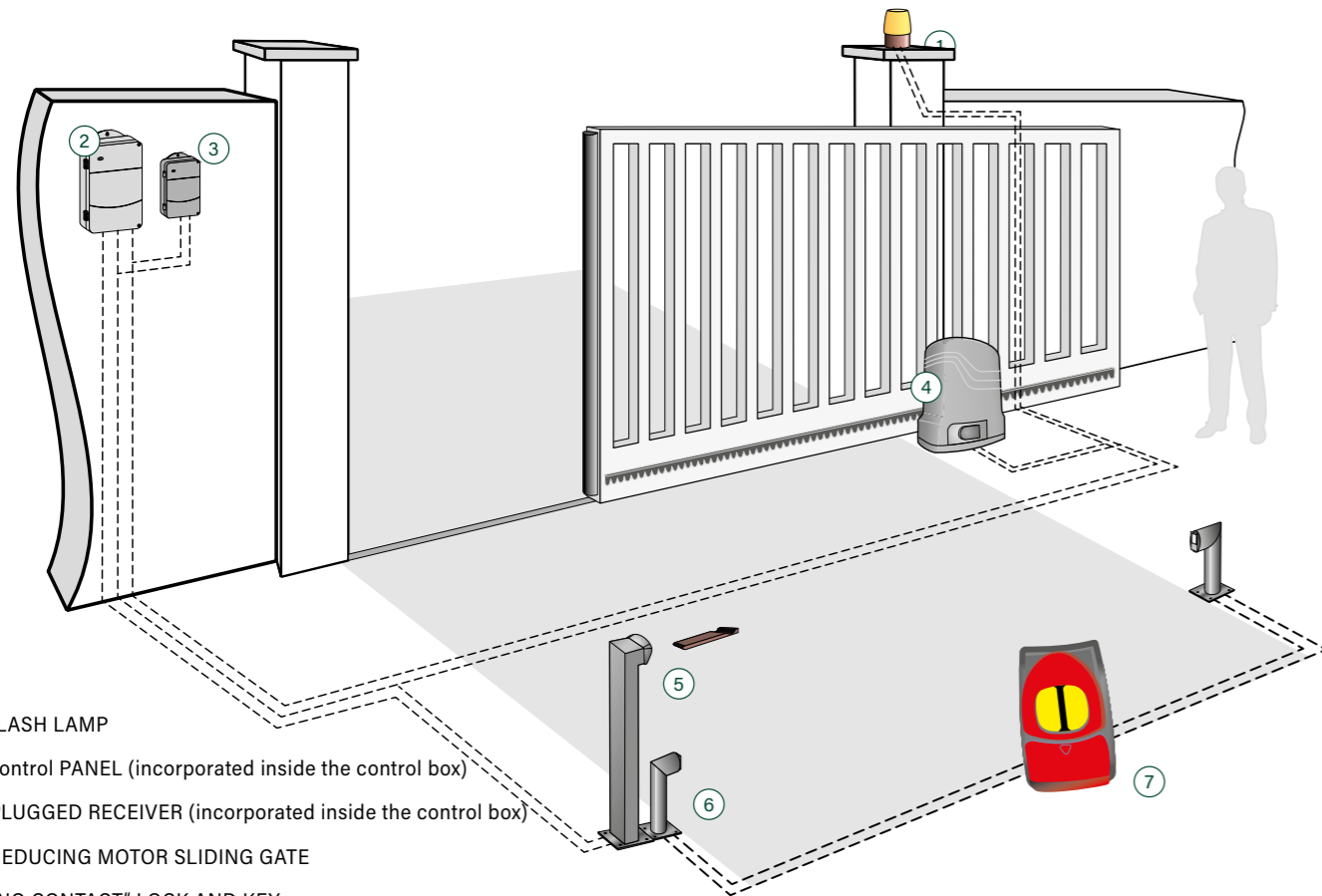
For single or double-leaf gates for residential, communal and industrial use, our electromechanical or oleodynamic automation systems provide an appropriate solution to your requirements.

APPLICATION	LENGTH
RESIDENTIAL	LEAVES UP TO 2m
INDUSTRIAL	LEAVES UP TO 3m 50

AUTOMATICS BARRIERS

Rivisa Automatic Barriers are ready to control access to private areas, owner communities, car parks, shared garages and industrial sites.

Automatic features for sliding gates



1. FLASH LAMP
2. control PANEL (incorporated inside the control box)
3. PLUGGED RECEIVER (incorporated inside the control box)
4. REDUCING MOTOR SLIDING GATE
5. "NO CONTACT" LOCK AND KEY
6. PHOTOCCELL
7. REMOTE CONTROL

REDUCING MOTOR TYPE 1

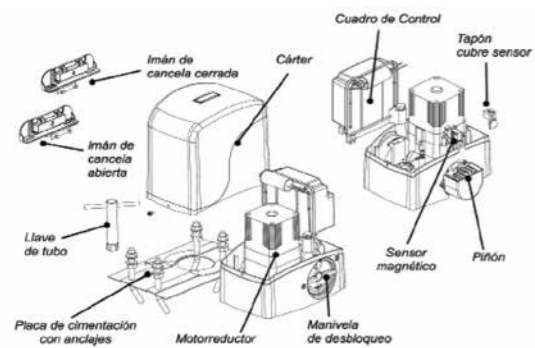
SLIDING GATE AUTOMATION 1-10m

- Drive unit for gates from 1m to 10m in length.
- Power: 350W Release hand with key.
- Leaf speed: 12 metres/min.

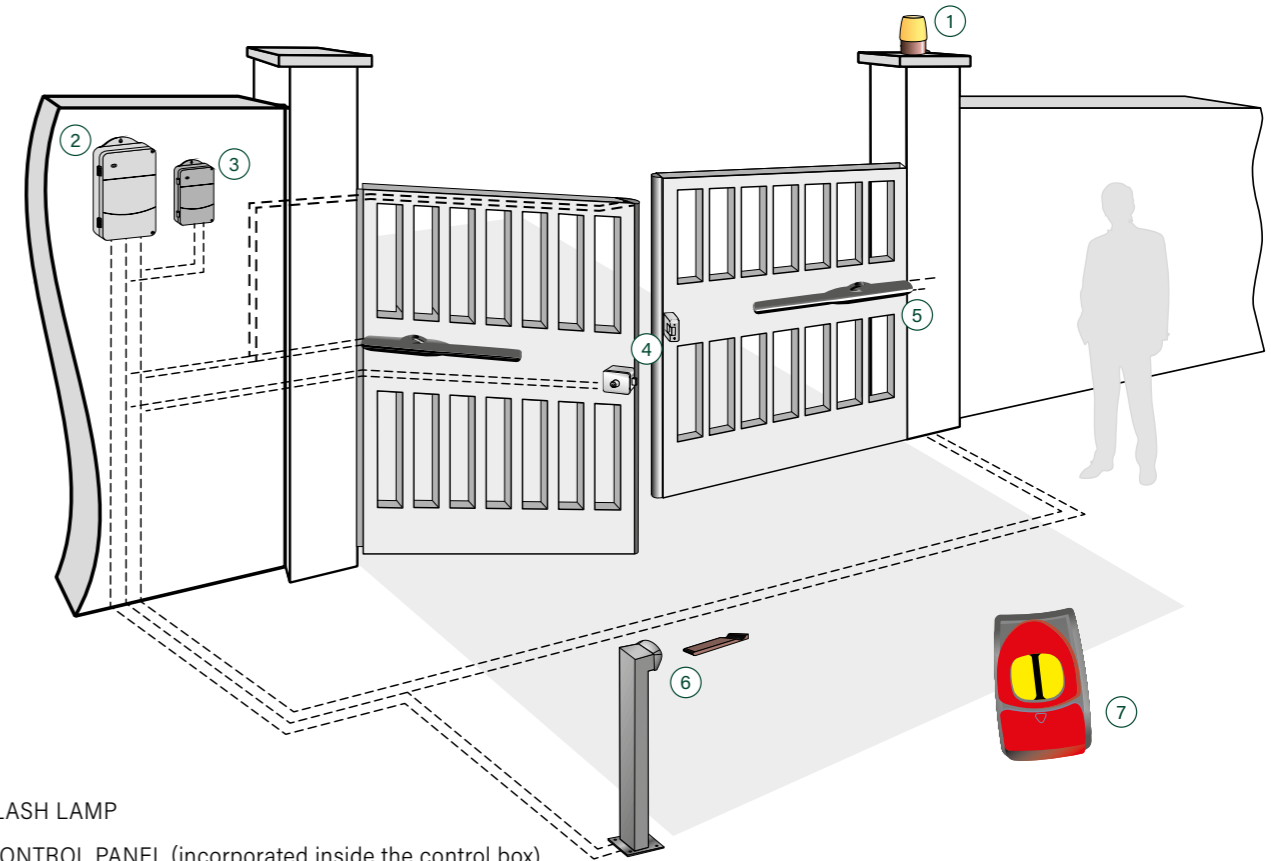
REDUCING MOTOR TYPE 2

SLIDING GATE AUTOMATION 11-15m

- Driving unit for gates from 11m to 15m length.
- Power: 450W Release hand with key.
- Leaf speed: 10 metres/min.

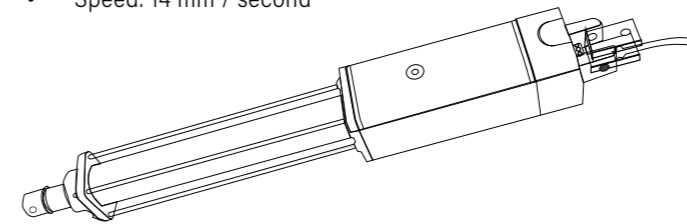


Automatic features for swing gates



1. FLASH LAMP
2. CONTROL PANEL (incorporated inside the control box)
3. PLUGGED RECEIVER (incorporated inside the control box)
4. ELECTRIC LOCK
5. AUTOMATIC FEATURE FOR SWING GATE
6. "NO CONTACT" LOCK AND KEY
7. REMOTE CONTROL

- Electronic reducing single-phase motor 230V-50Hz
- Power: 250W
- Speed: 14 mm / second



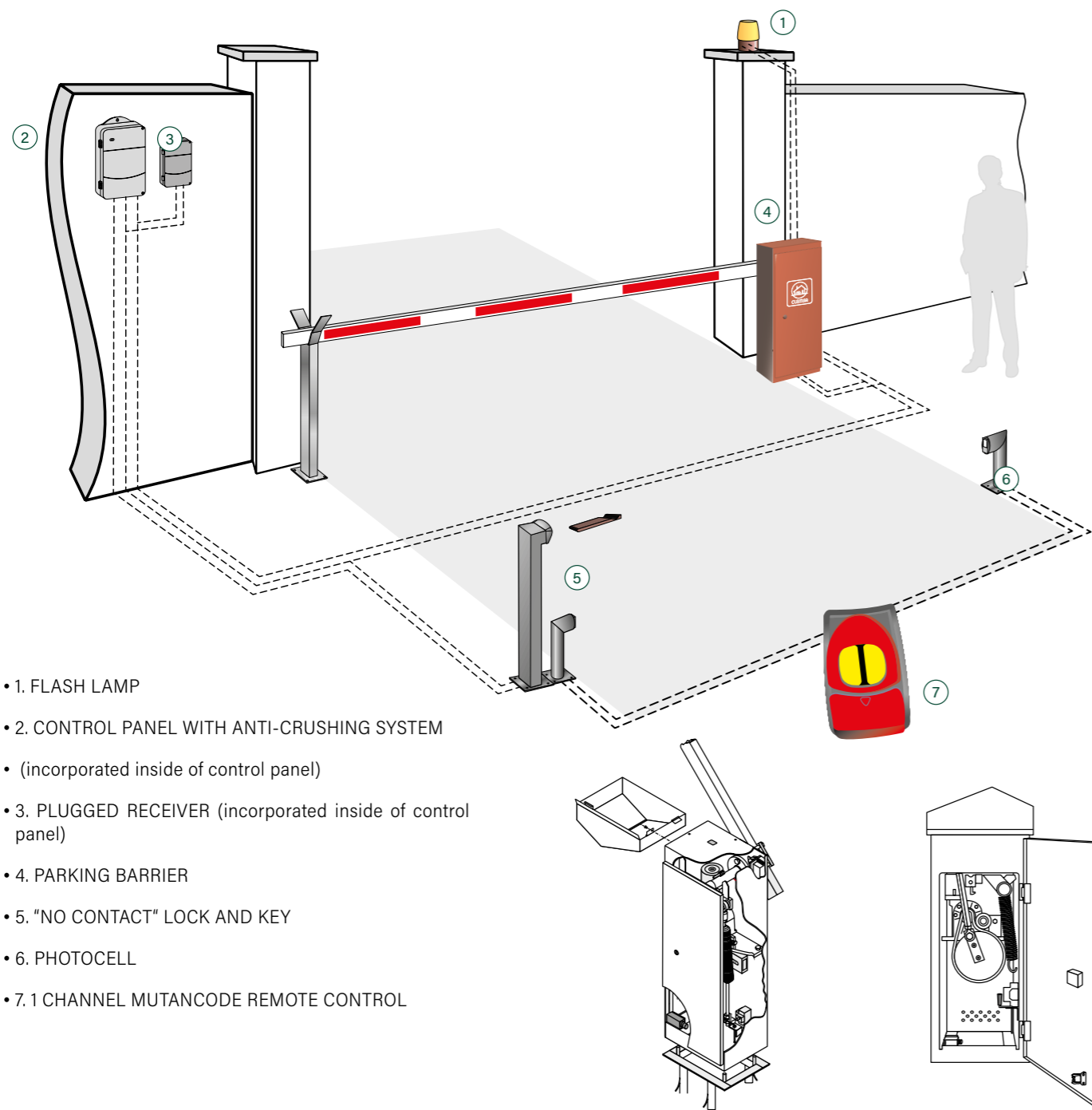
AUTOMATIC FEATURE FOR SWING GATES

DRIVE UNIT FOR SWING GATES:

- 1-leaf gates from 1m to 2m 50 in length
- 2-leaf gates from 2m to 5m in length
- 1-leaf gates from 2m 50 to 4m in length
- 2-leaf gates from 5m to 8m in length



AUTOMATIC BARRIERS



- 1. FLASH LAMP
- 2. CONTROL PANEL WITH ANTI-CRUSHING SYSTEM
- (incorporated inside of control panel)
- 3. PLUGGED RECEIVER (incorporated inside of control panel)
- 4. PARKING BARRIER
- 5. "NO CONTACT" LOCK AND KEY
- 6. PHOTOCELL
- 7. 1 CHANNEL MUTANCODE REMOTE CONTROL

Accessories



REMOTE CONTROL TRANSMITTER



PHOTOCELL



KEY SELECTOR



FLASH LAMP



BT 100 KEYBOARD



DIGITAL NUMERIC KEYPAD PUSH-BUTTON BP 01



VISOR PROTECTION PHOTOELECTRIC CELL

ABOUT RIVISA'S MOTORS:

- Company with ISO9001:2008 Quality Management System Certificate
- Actions in compliance with guidelines: 2006/42/CE, 2006/95/CE, 2004/108/CE
- CE Declaration of Conformity supplied within the installation manual
- The reducing motor of the gate complies with the UNE EN 60335-2-103:2003 regulation
- Safety devices are included for protection against crushing, shear and dragging during the normal operation of the sliding motorised doors. There is also protection against crushing in the event of failure of the automatic features or electrical supply, providing "justification of design", tested in line with UNE EN 12453, UNE EN 12445 and UNE EN 12978 as included in the aforementioned guidelines.
- Each gate will include remote control with a properly equipped manoeuvre control panel and feature an IP65 outdoor rating, allowing remote start-and-stop operation of each gate leaf independently. It is also possible to supply a set of limit switches that can announce the status (closing/opening) of every leaf associated with the sliding gates independently.
- The opening and closing manoeuvres will both be achievable (in the case of motorised gates) by means of two possible control methods:
 1. Semi-automatic control: This is initiated when a person issues the command via a button. The gate will under no circumstances be able to close automatically.
 2. Automatic control: The opening manoeuvre begins when a person issues the command via a button, and the closing manoeuvre begins automatically after a delay programmed

