

Automation for swing gates with leaves up to 2,3 m - 400 kg

DESIGN AND TECHNOLOGY

The underground installation makes the automation completely invisible

without altering the appearance of the gate. The solid die cast aluminium and IP67 watertight seal ensure reliable operation and low maintenance. In the event of power failure, manual opening of the gate is immediate thanks to the release lever accessory, or in the 24 V version, the battery buffer system.

STURDY AND DISCREET:

compact foundation box with a height of only 81 mm. Steel with cathaphoresis paint finish guarantees optimal resistance to corrosion, and thickness of 2.5 mm guarantees strength. All this in just 52 mm of protrusion from the ground.

PRACTICAL AND QUICK INSTALLATION

thanks to the exit lever on the gear motor attached directly on the leaf.

OPENING UP TO 180° AS STANDARD.

RELIABLE AND STURDY:

the gear motor, in IP67 pressure die cast aluminium, suspended inside the housing to enable drainage of any deposits, ensures optimal water resistance.

LOAD-BEARING FOUNDATION BOX

with adjustable mechanical stops on opening and closing: the gear motor can also be installed later as required.

PRACTICAL RELEASE

easy to operate from inside and outside, acting directly on the gear motor, easy to operate by means of the special key.

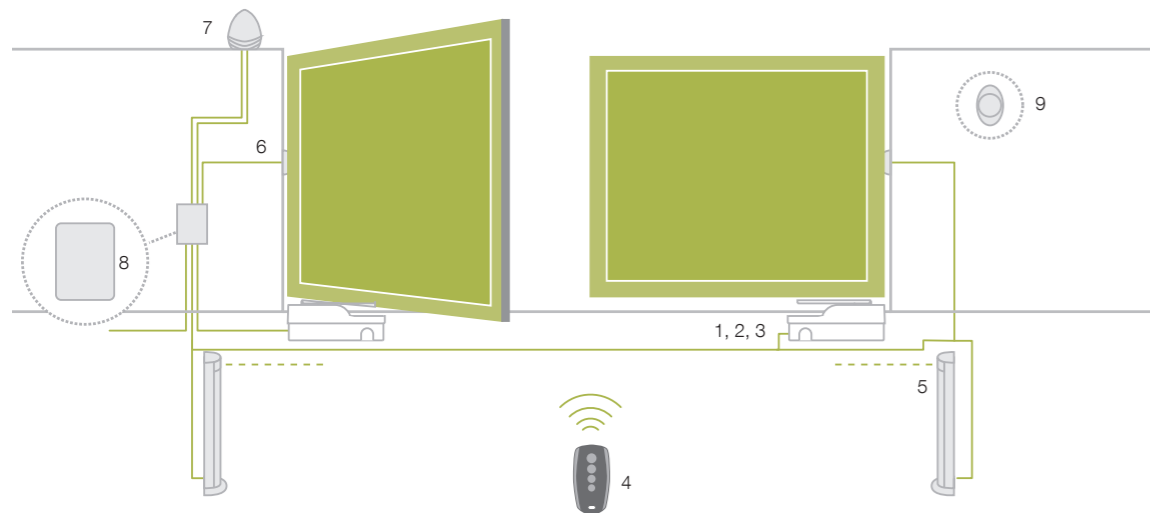
SMART TRADITIONAL ELECTRONICS

STARG8 control units radically simplify the installer's job, guaranteeing high levels of performance in terms of safety, time and speed of installation.

A single programming method speeds up the activation of the automatic devices and managing maintenance operations becomes simple and practical.



Release handle with protected lock



BASIC INSTALLATION

1. Operator IntroSmall
2. Foundation box
3. Unlock system
4. Transmitter
5. Photocells mounted on posts
6. Photocells
7. Flashing light
8. Control unit
9. Key or digital switch

READY FOR



TECHNICAL DATA

Code	INTROSMALL24/400	
Motor supply	(Vac 50 Hz / Vdc)	24 Vdc
Maximum power draw	(W)	120
Speed	(rpm)	1,25
Torque max	(Nm)	250
Working cycle	(%)	60
Protection level	(IP)	67
Operating temperature	(°C)	-20 ÷ +55
Leaf opening	(°)	Max 180
Automation weight	(kg)	6
Foundation box dimensions	(mm)	235x206x96.5 h

