



230V



24V



ENV
PATENTED

G-WAY
BUS

G-DEC



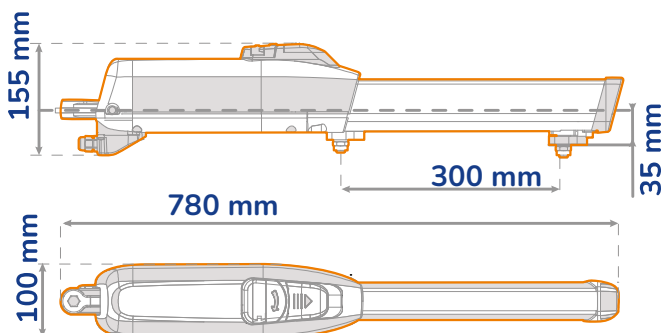
Lock-protected
release device

Double coated
aluminium body for
greater durability



Floating Bracket

Horizontal cable
outlet that makes
installation close to
the ground easier



ACTUATOR FOR SWING GATES

Actuator with off-axis thrust

Available in versions
230V and 24V

The 24V model is fitted with the
ENV (Virtual Encoder) - PATENT
function as standard

Leaves up to 2.5 metres

G-WAY SYSTEM

24V version
(with the Brain 15 board)
230V version
(with the Brain 19 board)

G-DEC SYSTEM

24V version
(with the Brain 15 board)
230V version
(with the Brain 19 board)

PRO-CODER

Optional safety accessory (with Brain
19 and Brain 15 board)

KINEMATIC MECHANISM

internal, consisting of a bronze
crown wheel and a steel worm-screw

SLOWDOWN

when opening and closing on both
versions

CONTROL BOARDS

Brain 19
Brain 15

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Code	Name	Version	Voltage	Leaf max.	Use
6170124	Sirocco 250	Non-reversible	230V	2.5 m	Residential buildings / blocks of flats
6170126	Sirocco 2524	Non-reversible	24V	2.5 m	Residential buildings / blocks of flats

TECHNICAL CHARACTERISTICS

	Sirocco 250	Sirocco 2524
Power supply (V)	230	230
Electric motor (V)	230	24
Nominal power (W)	250	70
Current (A)	1.1	3
Thermal protection (°C)	140	-
Thrust capacitor (µF)	6.3	-
Thrust (daN)	200	250
Travel (mm)	300 (350 mm without mechanical stops)	
Max. speed (cm/sec.) ¹	1.6	
Use frequency at 20°C	S3 - 30%	continuous
Operating temperature (°C)	-20 +55	
Protection rating	IP54	
Weight (kg)	6.5	

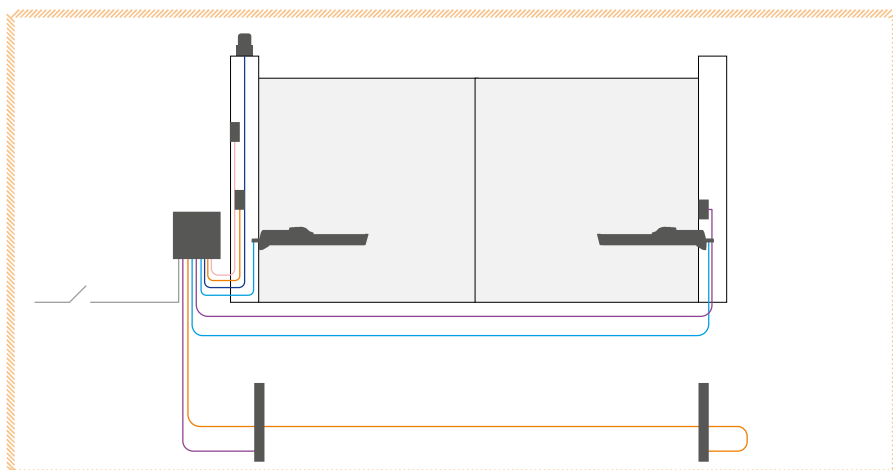
N.B.

For leaves over 1.80 m, it is mandatory to install an electric lock in order to ensure leaf locking.

WIRING INSTALLATION DIAGRAM

- Line: 3x1.5 mm²
- Motor*: 4x1.5 mm²
- Flashing light: 2x1.5 mm²
- Selector: 2x0.5 mm²
- Photocell TX: 2x0.5 mm²
- Photocell RX: 4x0.5 mm²

* For 24Vdc motors, use 2x2.5 mm² cables - maximum distance between motor and control unit 10 m.



STANDARD INSTALLATION

Qty.	Material description	Part number	
2	Actuator - SIROCCO 250	6170124	
1	Electronic board BRAIN 19	6100328	
1	Board enclosure	JA320	
1	Frequency module RQFZ 868 MHz	6100347	
1	Two-channel transmitter KILO TX2 JLC	6100332	
1	Flashing light - GUARD 230V	6100315	
1	Pair of VEGA photocells	6100147	
1	QUICK 1 external key button	JA31101-10	
1	Pair of ORION photocells	JA310	
2	Column for photocell	401070	
2	Foundation plate for column	737100	

ACCESSORIES



PLATE
Kit of 6 fixing plates.
110x70x5 mm.

Code **58P0199**



BATTERY KIT
Complete with charging board.
For 24V models only

Code **390923**



BRACKET
Kit containing 6 rear brackets h.160 mm.

Code **6100253**



PROcoder

Code **6100335**