

Code: GENIUS-SIROCCO-250/KIT

SWING GATE OPERATOR **GENIUS-SIROCCO-250/KIT** - SET FOR A TWO-LEAF GATE

The GENIUS-SIROCCO-250/KIT operator is designed for swing gates with a single leaf length up to 2.5 m. Thanks to many technological facilities, the device is safe and comfortable to use.

The aluminum body is protected with a double protective coating, guaranteeing higher resistance to weather conditions. Horizontal outlet of the cables allows the actuators to be mounted close to the ground. In the event of, for example, a power failure, a simple gear unlocking mechanism located in the operator allows for manual operation of the gate.

The kit includes: 2 operators (actuators) - model SIROCCO 250, BRAIN 592 controller, set of VEGA photocells (transmitter + receiver pair), 433 RC radio communication module, ECHO TX4 RC radio remote control, 4 emergency release keys, container box for the controller - model JA320 and necessary mounting accessories.



Gate operator type:	Mechanical, For swing gates - set for a two-leaf gate
Maximum expressed force:	2000 N
Engine type:	Asynchronous single-phase motor, 230 V AC
Maximum length of the gate:	2.5 m (single leaf)
Linear speed:	16 mm/s (max)
Automatic closing of the gate:	✓
Automatic locking of the operator:	✓
Limit switch:	✓
Possibility of connecting the photocell:	✓
Possibility of connecting the signal lamp:	✓
Maximum number of programmed remote controls:	255 Channels
Wireless transmission range:	≤ 50 m (in open area)
Frequency bandwidth of the system:	433.92 MHz
Number of cycles per hour:	~ 30
Main features:	<ul style="list-style-type: none"> • Self-locking operator • The actuator has built-in mechanical opening and closing stops • The aluminum body is protected with a double protective coating, guaranteeing higher resistance to weather conditions • Horizontal outlet of the cables allows the actuators to be mounted close to the ground • The container box for the controller is included
Power supply:	230 V AC / 50 Hz

Housing:	<ul style="list-style-type: none">• Aluminum (SIROCCO 250 actuator)• Plastic (controller box)
"Index of Protection":	IP54
Color:	<ul style="list-style-type: none">• Graphite (SIROCCO 250 actuator)• Light gray (controller box)
Operation temp:	-20 °C ... 55 °C
Weight:	6.3 kg (single gate opener)
Dimensions:	<ul style="list-style-type: none">• 780 x 100 x 155 mm (single gate opener)• 260 x 200 x 95 mm (controller box)
Manufacturer / Brand:	GENIUS
Guarantee:	2 years