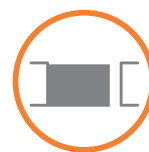


AUTOMATION FOR SLIDING GATES



cardin[®]
RIELLO ELETTRONICA GROUP

SELF-PROGRAMMING AUTOMATION FOR SLIDING GATES



CARDIN PRO SERIES SL

A "complete machine" which contains all the electronic and mechanical components required to manage gate positioning and the safety functions of the installation. Powerful and tireless, controlled by state of the art electronics, the automation is fitted with a powerful direct current motor backed up by a finely tuned double gear kinematic system which reduces the stress on the motor and structure caused by the movement of heavy gates.

Installation is possible on any structure and the unit may be fitted both to the right as well as to the left of the passageway. Models are available for both residential and industrial use.

The use of low voltage motors increase the performance, guarantee high efficiency, long life and silent running.

The integrated programmer allows encoder-controlled gate positioning and self-programming thus reducing installation times to a minimum and optimising the programming procedure.

Repositioning takes place automatically whenever foreign objects get in the way of the gate as it is moving. The electronic control unit is completed by the anti-crush and "soft start" and "soft stop" functions.

Compatible with the system INTPRG-3G/WF that allows the system parameters to be controlled and programmed remotely.

A slave motor, connected via cable with the Cardin MODCA slot-in modules inserted, can be installed to drive two biparting sliding gates.

Multi-decoding:

The product range is factory fitted with a multi-decoding remote control module (system S449 - S486 - S504 - S508), a battery charger and NiMH batteries which allow the gate to be manoeuvred even during blackouts.



Compatible with the data exchange system between digital devices (smartphone, tablet, etc.) and the Cardin multifunctional control units.



See section 24V ECU INTERFACE DEVICES on page 196.



MANUAL RELEASE SLX3024CB



SELF-PROGRAMMING MONITORED
BY AN LCD GRAPHICS DISPLAY



MANUAL RELEASE SLX1524CB



ELECTRONIC PROGRAMMER
SL524



MANUAL RELEASE SL524

CARDIN PRO SERIES SL



PRODUCT DESCRIPTION

ORDER NUMBER

ELECTROMECHANICAL UNIT WITH A 24V MOTOR

The automation is made up of a self-locking gear motor controlled by magnetic encoder with an in-built:

- electronic programmer;
- 433MHz FM receiver;
- slot-in battery charger;
- NiMH batteries.

The electronic programmer is factory fitted with a graphic LCD display (16 digits x 2 lines) in six different languages that monitors the programming stages, counts and displays the number of manoeuvres carried out by the machine and allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, flashing warning lamp activation, indicator light and photoelectric cell function setting and transmitter code management etc.

The appliance is fitted with a safe and secure manual release system with a personalised knob (supplied with the appliance).

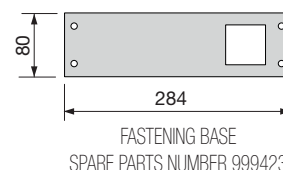
SL524CB



ELECTROMECHANICAL UNIT WITH A 24V MOTOR

Version SL524 without a battery charger and batteries

SL524



ELECTROMECHANICAL UNIT WITH A 24V MOTOR

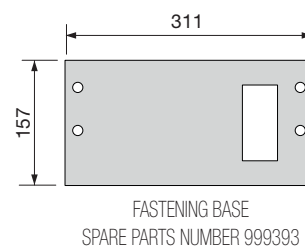
The automation is made up of a self-locking gear motor (with a gate drag speed of 13 metres/minute) controlled by magnetic encoder with an in-built:

- electronic programmer;
- 433MHz FM receiver;
- slot-in battery charger;
- NiMH batteries.

The electronic programmer is factory fitted with a graphic LCD display (128 x 128 pixels) with backlighting in six different languages. The menu allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, intermittent warning lamp activation, indicator light and photoelectric cell function setting etc.

The electronics card, thanks to the presence of the real-time clock, allows you to set 10 events (shown on the display) and these events permit you to regulate the opening and closing of the motor at different times during the day within 3 weekly time bands (Mon-Fri, Sat-Sun, Mon-Sun); the events can be enabled or disabled (during holiday periods) either from the menu or by means of a radio channel. The appliance is fitted with a safe and secure manual release system activated by a personalised key.

SLX824CB



CARDIN PRO SERIES SL



PRODUCT DESCRIPTION

ORDER NUMBER

ELECTROMECHANICAL UNIT WITH A 24V MOTOR

The automation is made up of a self-locking gear motor controlled by magnetic encoder with an in-built:

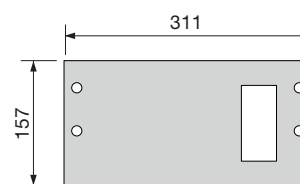
- electronic programmer;
- 433MHz FM receiver;
- slot-in battery charger;
- NiMH batteries.

The electronic programmer is factory fitted with a graphic LCD display (128 x 128 pixels) with backlighting in six different languages. The menu allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, intermittent warning lamp activation, indicator light and photoelectric cell function setting etc.

The electronics card, thanks to the presence of the real-time clock, allows you to set 10 events (shown on the display) and these events permit you to regulate the opening and closing of the motor at different times during the day within 3 weekly time bands (Mon-Fri, Sat-Sun, Mon-Sun); the events can be enabled or disabled (during holiday periods) either from the menu or by means of a radio channel. The appliance is fitted with a safe and secure manual release system activated by a personalised key.



SLX1524CB



FASTENING BASE
SPARE PARTS NUMBER 999393

ELECTROMECHANICAL UNIT WITH A 24V MOTOR

The automation is made up of a self-locking gear motor controlled by magnetic encoder with an in-built:

- electronic programmer;
- 433MHz FM receiver;
- slot-in battery charger;
- NiMH batteries.

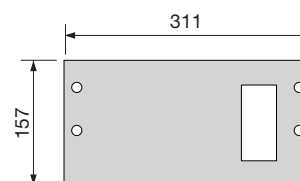
The electronic programmer is factory fitted with a graphic LCD display (128 x 128 pixels) with backlighting in six different languages. The menu allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, intermittent warning lamp activation, indicator light and photoelectric cell function setting etc.

The electronics card, thanks to the presence of the real-time clock, allows you to set 10 events (shown on the display) and these events permit you to regulate the opening and closing of the motor at different times during the day within 3 weekly time bands (Mon-Fri, Sat-Sun, Mon-Sun); the events can be enabled or disabled (during holiday periods) either from the menu or by means of a radio channel.

The appliance is fitted with a safe and secure manual knob operated release system protected by a robust access door with a personalised key.



SLX3024CB



FASTENING BASE
SPARE PARTS NUMBER 999393

CARDIN PRO SERIES SL



ACCESSORY DESCRIPTION

ORDER NUMBER

GEAR RACK

in nylon reinforced with glass fibre with a steel core for sliding gates up to 600kg.

VERSION WITH 4 LOWER FASTENING SLITS

30mm x 20mm, M4, 1m pieces.

CRENY1



GEAR RACK

in polyamide with a steel core for sliding gates up to 1500kg.

VERSION WITH 6 LOWER FASTENING SLITS

30mm x 20mm, M4, 1m pieces.

CREMP



VERSION WITH 6 UPPER FASTENING SLITS

30mm x 20mm, M4, 1m pieces.

CRENY



GEAR RACK

in galvanised steel for sliding gates up to 3000kg. Particularly suited to industrial installations.

VERSION TO BE SOLDERED

22mm x 22mm, M4, 2m pieces.

SLOAC



VERSION WITH FASTENING SLITS

30mm x 12 mm, M4, 1m pieces.

SLOAC2



SPEED CONTROLLER

The device should be fitted to the gear rack in alignment with the motor in order to recuperate the correct sliding action of the gate in installations that are slightly inclined.

RVS



DATA INTERFACE MODULE VIA CABLE

The module allows you to connect two motors via cable in order to use the synchronised master/slave function.

MODCA



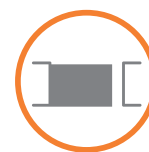
KIT BATTERY CHARGER + NIMH BATTERIES

Allows the SL524 unit to work during blackouts.

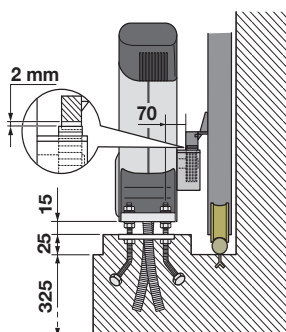
KBNIMH-1



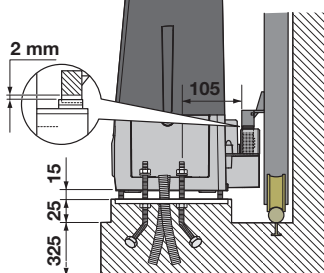
CARDIN PRO SERIES SL



POSITIONING THE UNIT

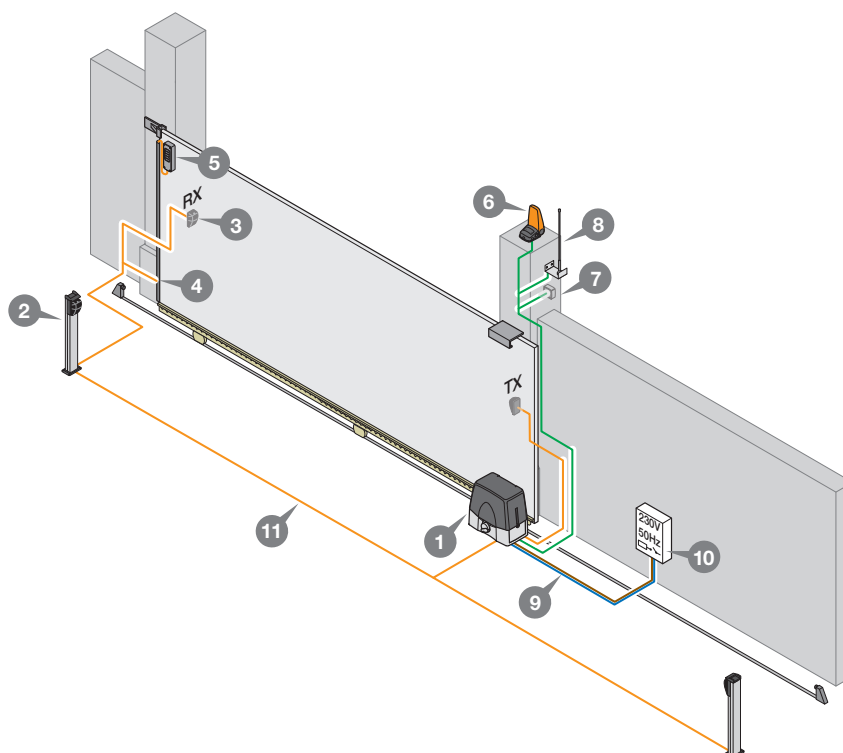


**SL524
SL524CB**



**SLX824CB - SLX1524CB
SLX3024CB**

INSTALLATION EXAMPLE



LEGEND

- 1 Geared motor
- 2 Internal photocells
- 3 External photocells
- 4 Safety edge
- 5 Radioshield
- 6 Warning lights
- 7 Mechanical selector switch
- 8 External aerial
- 9 Mains cable 230Vac
- 10 All pole circuit breaker
- 11 Channelling route for low voltage wires

Attention: The drawing is purely indicative and is supplied as a working base from which to choose the Cardin electronic components making up the installation. This drawing therefore does not lay down any obligations regarding the execution of the installation.

CARDIN PRO SERIES SL



TECHNICAL DATA

GENERAL CHARACTERISTICS

| | | SL524-524CB | SLX824CB | SLX1524CB | SLX3024CB |
|-----------------------------|-------|-------------|------------|------------|------------|
| Power supply | Vac | 230 | 230 | 230 | 230 |
| Frequency | Hz | 50 | 50 | 50 | 50 |
| Nominal electrical input | A | 0,75 | 0,9 | 0,9 | 1,1 |
| Power input | W | 170 | 200 | 200 | 250 |
| Duty cycle | % | 70 | 70 | 70 | 70 |
| Drag speed | m/min | 9,2 | 13 | 9,5 | 8 |
| Torque max. | Nm | 42 | 57 | 74 | 90 |
| Operating temperature range | °C | -20°...+55 | -20°...+55 | -20°...+55 | -20°...+55 |
| Protection grade | IP | 44 | 44 | 44 | 44 |

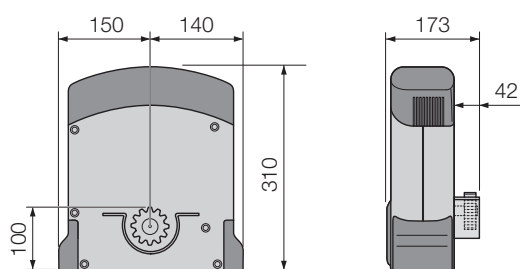
MOTOR DATA

| | | | | | |
|--------------------------|-----|-----|-----|-----|-----|
| Motor power supply | Vdc | 24 | 24 | 24 | 24 |
| Maximum power yield | W | 38 | 110 | 130 | 160 |
| Nominal electrical input | A | 1,8 | 3 | 3,5 | 4,5 |

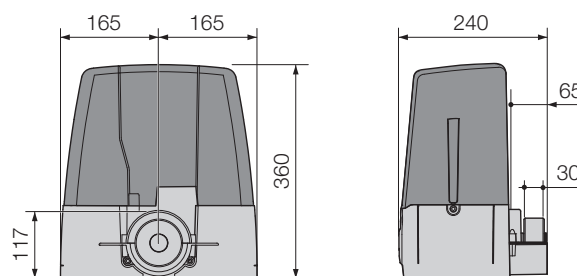
BUILT-IN RECEIVER CARD

| | | | | | |
|------------------------|-----|----------------|----------------|----------------|----------------|
| Reception frequency | MHz | 433.92 / 868,3 | 433.92 / 868,3 | 433.92 / 868,3 | 433.92 / 868,3 |
| Number of channels | No | 4 | 4 | 4 | 4 |
| Number of functions | No | 6 | 8 | 8 | 8 |
| Number of stored codes | No | 300 / 1000 | 300 / 1000 | 300 / 1000 | 300 / 1000 |

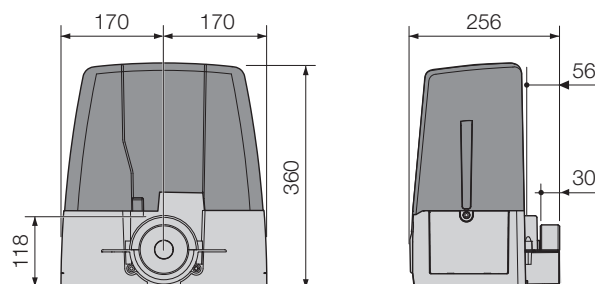
OVERALL DIMENSIONS



SL524 - SL524CB

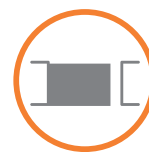


SLX824CB - SLX1524CB



SLX3024CB

COMPLETE KIT FOR SLIDING GATES



CARDIN PRO SERIES SL

A complete automatic device with a 24V motor for medium to small size sliding gates with an incorporated self-learning programmer, a multi-decoding module S449-S486-S504-S508, 433MHz receiver card, including a battery charger and NiMH batteries. Ideal for sliding gates in residential installation.

Made out of cast aluminium and with great attention to detail they have been protected by a finishing that is highly resistant to atmospheric agents.

The electronic programmer is factory fitted with a graphic LCD display (16 digits x 2 lines) in six different languages that monitors the programming stages, counts and displays the number of manoeuvres carried out by the machine and allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, flashing warning lamp activation, indicator light and photoelectric cell function setting and transmitter code management etc.

The electronic control unit is completed by the anti-crush and "soft start" and "soft stop" functions and repositioning takes place automatically whenever foreign objects get in the way of the gate as it is moving.

Compatible with the NTPRG-3G/WF system that allows the monitoring and programming of system parameters from remote positions.

For gates max. weight 500kg.

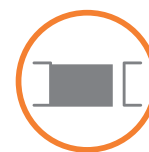


K-SL524CBX

PACKING
DIMENSIONS: 390 x 175 x 320
GROSS WEIGHT: 11,5 kg
ITEMS PER PALLET: 24 pcs



CARDIN PRO SERIES SL



KIT DESCRIPTION

ORDER NUMBER **K-SL524CBX**

SELF-LOCKING SLIDING GATE MOTOR

with an encoder-controlled 24Vdc motor.
Incorporated electronic programmer with a 433MHz FM receiver, battery charger and NiMH batteries.
For gates up to 500kg.

SL524CB



2 4-CHANNEL TRANSMITTERS

433MHz FM ROLLING CODE.

TXQ504C4



PAIR OF SURFACE-MOUNT PHOTOELECTRIC CELLS

in class 3 with adjustable lens, range 10m.

CDR999



LED WARNING LIGHT

24V double LED, timer-controlled.

MOLLIGHT3



DEDICATED AERIAL

433MHz.

ANS400-MOL



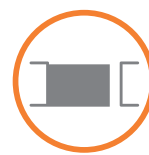
INTERNATIONAL WARNING SIGN

in aluminium, multi-language.

TARGA-INT



SELF-PROGRAMMING AUTOMATION FOR SLIDING GATES



(optional)

CARDIN TRADE SERIES SL ACE

Electromechanical gear motors suitable for gate positioning control and safety system management. Ideal for residential sliding gates the unit moves gates up to 16 metres per minute with speed regulation.

Powerful, rapid and controlled by state of the art electronics, the unit is fitted with a powerful direct current motor backed up by a finely tuned double gear kinematic system which reduces the stress on the motor and structure caused by the movement of gates.

The reduction unit stator is made of die cast aluminium and contains a never ending screw and double reduction lubricated with grease.

Installation, on a robust and rust proof base, is possible on any structure and the unit may be fitted both to the right as well as to the left of the passageway.

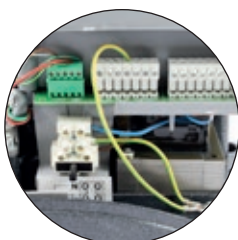
The use of direct current motors increases the performance, guarantees high efficiency, long life and silent running.

The integrated programmer allows encoder-controlled gate positioning and self-programming thus reducing installation times to a minimum and optimising the programming procedure.

Repositioning takes place automatically whenever foreign objects get in the way of the gate as it is moving. The electronic control unit is completed by the anti-crush and "soft start" and "soft stop" functions.

Open collector:

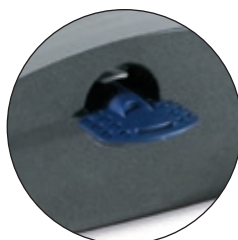
The product range is factory set for the insertion of an open collector receiver card that guarantees compatibility with all the radio control series available in the Cardin catalogue.



ELECTRONIC PROGRAMMER WITH
EXTRACTABLE TERMINAL BLOCKS



OPEN COLLECTOR
RECEIVER CARD



MANUAL RELEASE SL ACE FAST



RAPID ANCHORING
SYSTEM



MANUAL RELEASE SL ACE 601

CARDIN TRADE SERIES SL



PRODUCT DESCRIPTION

ORDER NUMBER

ELECTROMECHANICAL UNIT WITH A 24V MOTOR

The automation is made up of self-locking gear motor controlled by encoder and magnetic travel limits with an in-built:

- electronic programmer;
- motor speed regulation;
- motor drive power regulation;
- slot-in open collector receiver card.

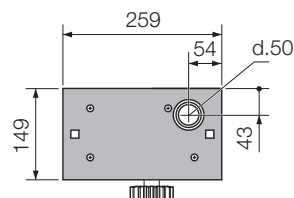
The programmer allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, flashing warning lamp activation, indicator light and photoelectric cell function setting etc.

Ideal for residential sliding gates up to 300kg.

The appliance is fitted with a safe and secure key-operated manual release system protected by a plastic access door.



SL ACE FAST



FASTENING BASE
SPARE PARTS NUMBER PIAFACE300AS

ELECTROMECHANICAL UNIT WITH A 24V MOTOR

The automation is made up of self-locking gear motor controlled by encoder and magnetic travel limits with an in-built:

- electronic programmer;
- motor speed regulation;
- motor drive power regulation;
- double 8,2k Ω inputs for connecting safety edges;
- slot-in open collector receiver card.

The programmer allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, flashing warning lamp activation, indicator light and photoelectric cell function setting etc.

Compatible with the Prg-Link system that allows the monitoring and programming of the system parameters from a remote position.

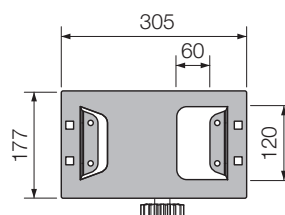
Possibility of connecting two gear motors in Master and Slave configuration for installations with opposing sliding gates.

Ideal for residential sliding gates up to 600kg.

The appliance is fitted with a safe and secure key-operated manual release system protected by a plastic access door.

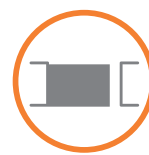


SL ACE 601



FASTENING BASE
SPARE PARTS NUMBER RPIAFEVOZ

SELF-PROGRAMMING AUTOMATION FOR SLIDING GATES



CARDIN TRADE SERIES SL EVO

Electromechanical gear motors suitable for gate positioning control and safety system management. Ideal for residential/industrial sliding gates powered by 230V.

Powerful, rapid and controlled by state of the art electronics, the gate automation units are fitted with powerful motors backed up by a finely tuned double gear kinematic system which reduces the stress on the motor and structure caused by the movement of gates.

The reduction unit stator is made of die cast aluminium and contains a never ending screw immersed in an oil bath (lubricated with grease for the SL EVO 600).

Installation, on a robust and rust proof base, is possible on any structure and the unit may be fitted both to the right as well as to the left of the passageway.

The integrated programmer allows encoder-controlled gate positioning and self-programming thus reducing installation times to a minimum and optimising the programming procedure.

The electronic control unit is completed by the anti-crush and "soft start" and "soft stop" functions.

Open collector:

The product range is factory set for the insertion of an open collector receiver card that guarantees compatibility with all the radio control series available in the Cardin catalogue.



ELECTRONIC PROGRAMMER WITH
EXTRACTABLE TERMINAL BLOCKS



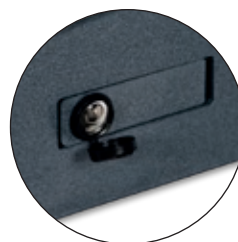
OPEN COLLECTOR
RECEIVER CARD



MANUAL RELEASE
SL EVO 600 - 800 - 1200



RAPID ANCHORING
SYSTEM



MANUAL RELEASE SL EVO 2000

CARDIN TRADE SERIES SL



PRODUCT DESCRIPTION

ORDER NUMBER

SELF-LOCKING SLIDING GATE MOTOR

For residential/industrial sliding gates up to 1200kg. Complete with encoder, magnetic limits, electronic brake and a built-in control unit. Constant performance over time and in any condition thanks to reduced wear&tear and the possibility to maintain the oil at the ideal temperature (in the versions SL EVO 800 and SL EVO 1200) using HOT (optional).

The appliance is fitted with a safe and secure key-operated manual release system protected by a plastic access door.

ELECTROMECHANICAL GEAR MOTOR POWERED BY 230V

Grease lubrication. For gates up to 600kg.

SL EVO 600



ELECTROMECHANICAL GEAR MOTOR POWERED BY 230V

Oil bath lubrication. For gates up to 800kg.

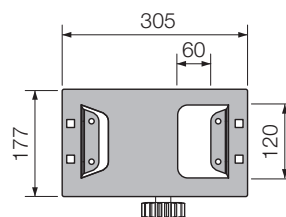
SL EVO 800



ELECTROMECHANICAL GEAR MOTOR POWERED BY 230V

Oil bath lubrication. For gates up to 1200kg.

SL EVO 1200



FASTENING BASE
SPARE PARTS NUMBER RPIA FEVOZ

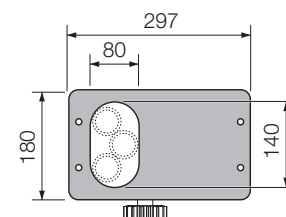
ELECTROMECHANICAL GEAR MOTOR POWERED BY 230V

Oil bath lubrication. For industrial sliding gates up to 2000kg. Complete with encoder, magnetic limits, electronic brake and a built-in control unit.

Constant performance over time and in any condition thanks to reduced wear&tear and the possibility to maintain the oil at the ideal temperature using HOT.

The appliance is fitted with a safe and secure key-operated manual release system.

SL EVO 2000



FASTENING BASE
SPARE PARTS NUMBER RPIA ANEV2P



CARDIN TRADE SERIES SL ACE-EVO



ACCESSORY DESCRIPTION

ORDER NUMBER

GEAR RACK

in nylon reinforced with glass fibre with a steel core for sliding gates up to 600kg.

VERSION WITH 4 LOWER FASTENING SLITS

30mm x 20mm, M4, 1m pieces.

CRENY1



GEAR RACK

in polyamide with a steel core for sliding gates up to 1500kg.

VERSION WITH 6 LOWER FASTENING SLITS

30mm x 20mm, M4, 1m pieces.

CREMP



VERSION WITH 6 UPPER FASTENING SLITS

30mm x 20mm, M4, 1m pieces.

CRENY



GEAR RACK

in galvanised steel for sliding gates up to 3000kg.
Particularly suited to industrial installations.

VERSION TO BE SOLDERED

22mm x 22mm, M4, 2m pieces.

SLOAC



VERSION WITH FASTENING SLITS

30mm x 12 mm, M4, 1m pieces.

SLOAC2



SPACERS

screw version for SLOAC2.
Lots of 30 pcs.

DAC



SPACERS

soldering version for SLOAC2.
Lots of 30 pcs.

DSC



ADJUSTABLE SPACERS

screw version for SLOAC2.
Lots of 3 pcs.

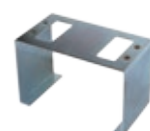
DAP



BASEPLATE

for embedding.

CPEVO



CARDIN TRADE SERIES SL ACE-EVO



ACCESSORY DESCRIPTION

ORDER NUMBER

BATTERY CHARGER

for use with 24V programmers.

CB24

EXTERNAL BOX

with 2 batteries 12V 7Ah. For SL ACE FAST - ACE 601.

SPB24



POWER SUPPLY KIT

Solar panels for use with all 24Vdc automation.

SUNPOWER



SPEED CONTROLLER

The device should be fitted to the gear rack in alignment with the motor in order to recuperate the correct sliding action of the gate in installations that are slightly inclined.

RVS



MANUAL RELEASE KIT

for external use.

KIT SBLESTEVO



MECHANICAL TRAVEL LIMIT ADAPTOR

From open collector to NC.

ADFCSM



ELECTRONIC HEATER

with a temperature probe for 230V motors.

HOT



WiFi ELECTRONIC PROGRAMMER

The WiFi interface allows control monitoring, diagnostics and system parameters to be set using a browser.

PRG LINK



FLAGON OF OIL

5 litres for SL EVO 800.

5 litres for SL EVO 1200.

1 litre for SL EVO 2000.

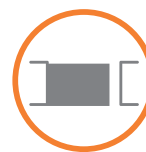
TS20

TS40

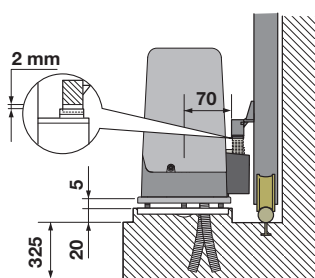
TS60



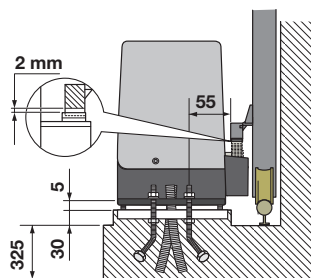
CARDIN TRADE SERIES SL ACE-EVO



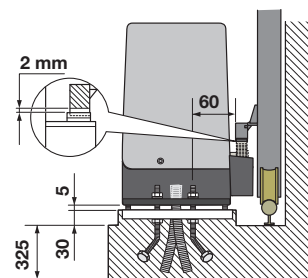
POSITIONING THE UNIT



SL ACE FAST

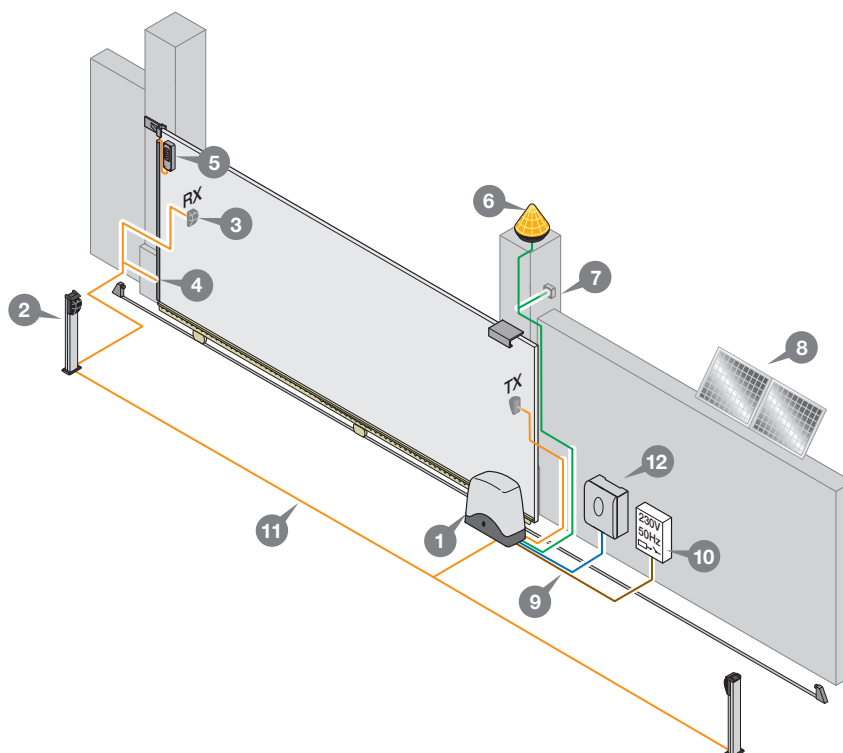


SL EVO 600 - SL EVO 800
SL EVO 1200 - SL ACE 601



SL EVO 2000

INSTALLATION EXAMPLE



LEGEND

- 1 Geared motor
- 2 Internal photocells
- 3 External photocells
- 4 Safety edge
- 5 Radioshield
- 6 Warning lights with aerial
- 7 Mechanical selector switch
- 8 Solar panels
- 9 Mains cable 230Vac
- 10 All pole circuit breaker
- 11 Channelling route for low voltage wires
- 12 Sun Power

Attention: The drawing is purely indicative and is supplied as a working base from which to choose the Cardin electronic components making up the installation. This drawing therefore does not lay down any obligations regarding the execution of the installation.

CARDIN TRADE SERIES SL ACE-EVO



TECHNICAL DATA

GENERAL CHARACTERISTICS

| | | SL ACE FAST | SL ACE 601 | SL EVO 600 | SL EVO 800 | SL EVO 1200 | SL EVO 2000 |
|-----------------------------|-------|-------------|------------|------------|------------|-------------|-------------|
| Power supply | Vac | 230 | 230 | 230 | 230 | 230 | 230 |
| Frequency | Hz | 50 | 50 | 50 | 50 | 50 | 50 |
| Nominal electrical input | A | 0,5 | 0,8 | 1,8 | 2 | 2,5 | 3,1 |
| Power input | W | 115 | 180 | 400 | 460 | 570 | 710 |
| Duty cycle | % | 40 | 80 | 40 | 60 | 60 | 40 |
| Drag speed | m/min | 10 . 16 | 10 . 16 | 10 | 10 | 10 | 10 |
| Torque max. | Nm | 15 | 21 | 21 | 25 | 45 | 50 |
| Operating temperature range | °C | -20°...+55 | -20°...+55 | -20°...+55 | -20°...+55 | -20°...+55 | -20°...+55 |
| Protection grade | IP | 44 | 44 | 44 | 44 | 44 | 44 |

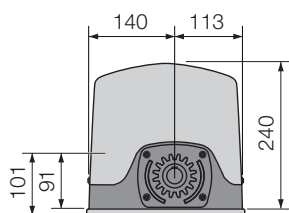
MOTOR DATA

| | | | | | | | |
|--------------------------|---|--------|-------|--------|--------|--------|--------|
| Motor power supply | V | 30 Vdc | 24Vdc | 230Vac | 230Vac | 230Vac | 230Vac |
| Maximum power yield | W | 120 | 200 | 800 | 800 | 1100 | 1000 |
| Maximum electrical input | A | 4 | 8 | 3,4 | 3,4 | 5,2 | 4,3 |

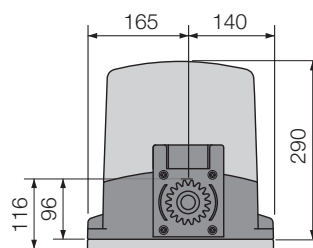
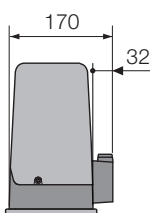
OPTIONAL RECEIVER CARD

The product range is factory set for the insertion of an open collector receiver card that guarantees compatibility with all the radio control series available in the Cardin catalogue.

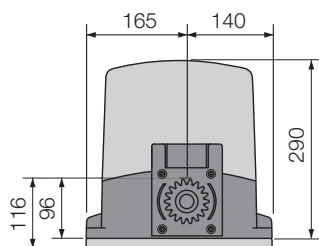
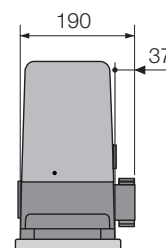
OVERALL DIMENSIONS



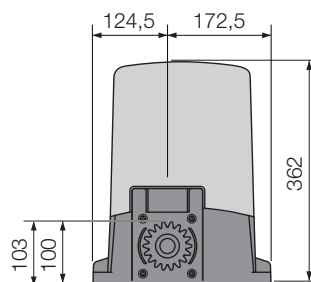
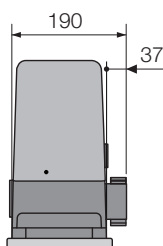
SL ACE FAST



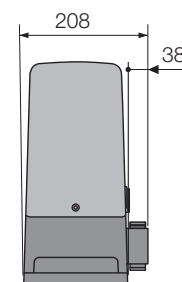
SL ACE 601



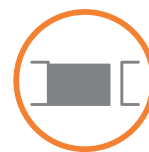
SL EVO 600 - SL EVO 800 - SL EVO 1200



SL EVO 2000



COMPLETE KIT FOR SLIDING GATES



CARDIN TRADE SERIES SLACE FAST

A complete, compact and rapid automation kit fitted with a 24V motor.

This automation, with an incorporated electronic programmer complete with an open collector receiver card for medium to small size sliding gates, is available in the following version:

- K-SLACEFAST with an RSQ4490C2 slot-in receiver card.

Open collector receiver cards for the series S504 - S508 - S486 - FM - EDGE and NOIRE are available on request.

The motor, made out of cast aluminium and with great attention to detail, has been protected by a finishing that is highly resistant to atmospheric agents.

The unit moves gates up to 16 metres per minute with speed regulation.

Thanks to an encoder based system in-built into the automation the position of the gate is accurately controlled. Rapid installation and set up times, maximum efficiency and reliability for a top of the line "automation solution".

The programmer allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, flashing warning lamp activation, indicator light and photoelectric cell function setting etc.

Compatible with the SUN POWER system.

The kit contains all the command, control and safety devices required to carry out a residential installation with maximum gate weight 300kg.



K-SLACEFAST

PACKING

DIMENSIONS: 520 x 210 x 320

GROSS WEIGHT: 9,5 kg

ITEMS PER PALLET: 21 pcs



CARDIN TRADE SERIES SL



KIT DESCRIPTION

ORDER NUMBER **K-SLACEFAST**

SELF-LOCKING SLIDING GATE MOTOR

with an encoder-controlled 24Vdc motor and magnetic travel limits.
In-built electronic programmer.
For gates up to 300kg.

SL ACE FAST



2-CHANNEL RECEIVER CARD

433MHz open collector, slot-in card.
S504 - S508 - S486 - FM - EDGE and NOIRE versions are available on request.

RSQ4490C2



1 4-CHANNEL TRANSMITTER

433MHz FM ROLLING CODE.

TXQ449400



OUTDOOR KEY-OPERATED SWITCH

with open - close functions.

APRO



PAIR OF SURFACE-MOUNT PHOTOELECTRIC CELLS

with adjustable lens, range 25m.

VEDO 180



LED WARNING LIGHT

24V - 230V with an in-built aerial.

LACO LED 24-230



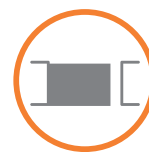
INTERNATIONAL WARNING SIGN

in aluminium, multi-language.

TARGA-INT



COMPLETE KIT FOR SLIDING GATES



CARDIN TRADE SERIES SL ACE 601

A complete, compact and rapid automation kit fitted with a 24V motor with the possibility of connecting two gear motors one Master and one Slave to drive two biparting sliding gates.

This automation, with an incorporated electronic programmer complete with an open collector receiver card for medium to small size sliding gates, is available in the following version:

- K-SLACE 601 with an RSQ4490C2 slot-in receiver card.

Open collector receiver cards for the series S504 - S508 - S486 - FM - EDGE and NOIRE are available on request.

The motor, made out of cast aluminium and with great attention to detail, has been protected by a finishing that is highly resistant to atmospheric agents.

The unit moves gates up to 16 metres per minute with speed regulation.

Thanks to an encoder based system in-built into the automation the position of the gate is accurately controlled. Rapid installation and set up times, maximum efficiency and reliability for a top of the line "automation solution".

The programmer allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, flashing warning lamp activation, indicator light and photoelectric cell function setting etc.

Compatible with the PRG-LINK system that allows you to control and program the system parameters from a remote location and with the SUN POWER system.

The kit contains all the command, control and safety devices required to carry out a residential installation with maximum gate weight 600kg.



K-SLACE 601

PACKING

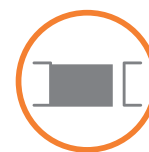
DIMENSIONS: 520 x 210 x 320

GROSS WEIGHT: 13 kg

ITEMS PER PALLET: 21 pcs



CARDIN TRADE SERIES SL



KIT DESCRIPTION

ORDER NUMBER **K-SLACE 601**

SELF-LOCKING SLIDING GATE MOTOR

with an encoder-controlled 24Vdc motor and magnetic travel limits.
In-built electronic programmer.
For gates up to 600kg.

SL ACE 601



2-CHANNEL RECEIVER CARD

433MHz open collector, slot-in card.
S504 - S508 - S486 - FM - EDGE and NOIRE versions are available on request.

RSQ4490C2



1 4-CHANNEL TRANSMITTER

433MHz FM ROLLING CODE.

TXQ449400



OUTDOOR KEY-OPERATED SWITCH

with open - close functions.

APRO



PAIR OF SURFACE-MOUNT PHOTOELECTRIC CELLS

with adjustable lens, range 25m.

VEDO 180



LED WARNING LIGHT

24V - 230V with an in-built aerial

LACO LED 24-230



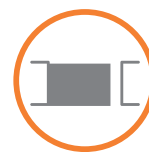
INTERNATIONAL WARNING SIGN

in aluminium, multi-language.

TARGA-INT



COMPLETE KIT FOR SLIDING GATES



CARDIN TRADE SERIES SL EVO 600

A complete, powerful and robust automation kit fitted with a 230V motor.

This automation, with an incorporated electronic programmer complete with an open collector receiver card for medium to small size sliding gates, is available in the following version:

- K-SLEVO600 with an RSQ4490C2 slot-in receiver card.

Open collector receiver cards for the series S504 - S508 - S486 - FM - EDGE and NOIRE are available on request.

The motor, made out of cast aluminium and with great attention to detail, has been protected by a finishing that is highly resistant to atmospheric agents.

Thanks to an encoder based system in-built into the automation the position of the gate is accurately controlled. Rapid installation and set up times, maximum efficiency and reliability for a top of the line "automation solution".

The programmer allows you to rapidly set the system parameters including: the sequential button mode, automatic reclosing, warning lamp pre-flashing, flashing warning lamp activation, indicator light and photoelectric cell function setting etc.

The kit contains all the command, control and safety devices required to carry out a residential installation with maximum gate weight 600kg.



K-SLEVO600

PACKING

DIMENSIONS: 520 x 210 x 320

GROSS WEIGHT: 15 kg

ITEMS PER PALLET: 21 pcs



CARDIN TRADE SERIES SL



KIT DESCRIPTION

ORDER NUMBER **K-SLEV0600**

SELF-LOCKING SLIDING GATE MOTOR

with an encoder-controlled 230Vac motor and magnetic travel limits.
In-built electronic programmer.
For gates up to 600kg.

SL EVO 600



2-CHANNEL RECEIVER CARD

433MHz open collector, slot-in card.
S504 - S508 - S486 - FM - EDGE and NOIRE versions are available on request.

RSQ4490C2



1 4-CHANNEL TRANSMITTER

433MHz FM ROLLING CODE.

TXQ449400



OUTDOOR KEY-OPERATED SWITCH

with open - close functions.

APRO



PAIR OF SURFACE-MOUNT PHOTOELECTRIC CELLS

with adjustable lens, range 25m.

VEDO 180



LED WARNING LIGHT

24V - 230V with an in-built aerial

LACO LED 24-230



INTERNATIONAL WARNING SIGN

in aluminium, multi-language.

TARGA-INT





www.cardin.it