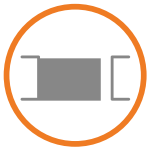
SELF-PROGRAMMING AUTOMATION FOR SLIDING GATES



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 SLEVO600).

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 SLEVO600 - 800 - 1200

RAPID ANCHORING SYSTEM

MANUAL RELEASE SLEVO2000

CARDIN TRADE
SERIES SL

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 SLEVO800 and SLEVO1200) 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.

SLEVO600

600 kg

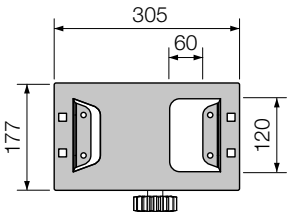
(drag speed max. **10** m/min)

ELECTROMECHANICAL GEAR MOTOR POWERED BY 230V
Oil bath lubrication. For gates up to 800kg.

SLEVO800

800 kg

(drag speed max. **10** m/min)



FASTENING BASE
SPARE PARTS NUMBER 9995013

ELECTROMECHANICAL GEAR MOTOR POWERED BY 230V
Oil bath lubrication. For gates up to 1200kg.

SLEVO1200

1200 kg

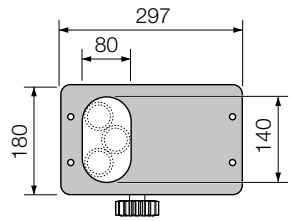
(drag speed max. **10** m/min)

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.

SLEVO2000

2000 kg

(drag speed max. **10** m/min)



FASTENING BASE
SPARE PARTS NUMBER 9995114