SERIES FEATURES

- Multi-decoding open collector
- Sun Power
- Built-in batteries
- Motors powered by 24V
- Magnetic encoder control
- Opening and closing deceleration system
- Built-in programmer
- Self-learning

PRODUCT FEATURES

- Compatible with network interface
- Master - Slave setting
- Bluetooth compatible
- Maximum gate weight 600kg
- Intensive use
- Residential housing

Characteristics SLACE SERIES

24V self-programming automation for residential sliding gates up to 600kg

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.
Gate 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.

Product features SLACE601

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 8,2kΩ 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 INTPRG-4G 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.
(adjustable drag speed up to16 m/min)

ULTIMATE CARDIN App

CARDIN ELETTRONICA S.p.a. -Via del lavoro, 73 - Z.I. Cimavilla - 31013 Codognè (TV) - Italy
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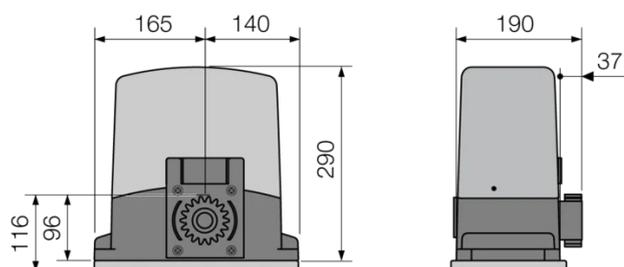
GENERAL CHARACTERISTICS

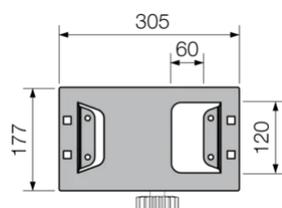|		
Single phase mains power supply 50/60Hz	Vac	230
Power input	W	180
Nominal electrical input	A	0.8
Motor power supply	Vac	24
Maximum motor power yield	W	200
Nominal electrical input motor	A	8
Duty cycle	%	60
Drag speed	m/min	10...16
Torque max.	Nm	21
Optional NiMH batteries and battery charger.	typ	NiMH
Operating temperature range	°C	-20...+55
Protection grade	IP	44
Insulation class	Cls	II

CONNECTIVITY

Optional slot-in receiver card	OC2
Optional Bluetooth interface module	MODBT2

OVERALL DIMENSIONS

FASTENING BASE