



SERIES FEATURES

-  Motors powered by 24V
-  Intensive use
-  Compatible with network interface
-  Magnetic encoder control
-  Opening and closing deceleration system
-  Master - Slave setting
-  Built-in programmer
-  Self-learning
-  Built-in NiMH batteries
-  Multi-decoding
-  Built-in radio receiver card
-  Bluetooth compatible

PRODUCT FEATURES

-  Velocità rapido variabile
-  Maximum gate weight 2000kg
-  Collective housing
-  Industrial building

Characteristics SLI SERIES

Inside automation for sliding gates

The Inside range of devices identifies a line of products dedicated to the manufacturers of mass produced industrial gates and doors. Integrating the automation device into the structure of the gate or door allows you to complete the automatic door while still in the factory, thus allowing the manufacturer to supply a complete product that has already been tested and complies with the machine directive.

The automation, available in three versions with different motor power levels automation is suitable for driving sliding gates with up to a maximum weight of 1000kg.

The electromechanical geared motor has been designed to guarantee maximum adaptability when being inserted into the support column of a gate and is fitted with all the fastenings required for every type of solution.

A double-reduction kinetics system immersed in permanently fluid grease works side by side with an efficient low-voltage motor that allows the system to obtain the maximum levels of performance whilst maintaining absolute operating silence when the unit is working.

The geared motor guarantees that the gate is locked in the closed position. The emergency manoeuvre (release system) is carried out by means of an efficient manual release system integrated into the geared motor.

The innovative DRACO system permits the gate's movement to be accompanied with total security and features a "variable speed function" which can be adjusted according to the different installation requirements up to a maximum speed of 30m per minute.

The electronic components are housed in a shockproof plastic container IP55.

Multi-decoding

The product range is factory fitted with a multi-decoding remote control module (system S449 - S486 - S504 - S508). By default the devices are supplied with a 433MHz RF module and the S504 / S508 series memory module inserted. To control the device with S449 transmitters, insert the ZGB24LC16-I / P memory module (supplied with the device) and consult the relevant section. For the S508 / S486 series purchase and insert the 868Mhz RF module.

Compatible with the INTPRG-4G system 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.

Product features SLI24DRACO2

Self-locking electromechanical rapid-action inside operator

24Vdc encoder-controlled motor.

For gates up to 2000kg.

Adjustable drag speed up to 22 m/min.



> ULTIMATE CARDIN App

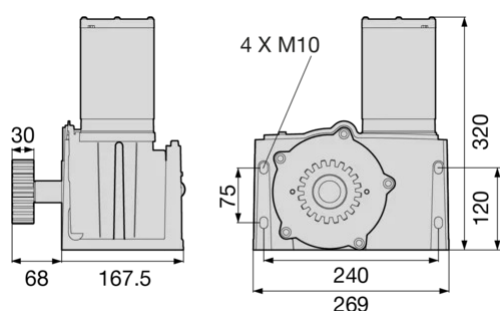
SLI24DRAC02 - IN-BUILT AUTOMATION FOR SLIDING GATES

Self-locking electromechanical rapid-action inside operator

GENERAL CHARACTERISTICS

Motor power supply	Vac	24
Maximum motor power yield	W	250
Nominal electrical input motor	A	10
Duty cycle	%	50
Drag speed	m/min	22
Maximum gate weight	kg	2000
Operating temperature range	°C	-20...+55
Protection grade	IP	44

OVERALL DIMENSIONS



> ULTIMATE CARDIN App

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

tel. +39 0438 404011 - tel. hotline italia +39 0438 404150 - fax. 0438 401831 - e-mail italy sales.office.it@cardin.it - e-mail europe sales.office@cardin.it - www.cardin.it