



SERIES FEATURES

-  Motors powered by 24V
-  Opening and closing deceleration system
-  Self-learning
-  Multi-decoding
-  Built-in radio receiver card

Characteristics PRG 24V

Electronic programmers microprocessor controlled for 24V motors

Mains power supply 230Vac

Motor output 24Vdc

Protection grade IP55

Fireproofing grade V2

Automatic gate/door programming

Electronic devices for the control of automatic opening systems with one or two gate leaves: swing gates and garage doors. Powered by 24Vdc they intelligently manage the movement of the gate with timer-controlled movement.

They are equipped with a 433 or 868MHz FM radio receiver card. Specially studied and designed for this type of use, these Cardin programmers are fitted with digital "step by step" time programming which is easily carried out in real time while the gate is moving thus reducing the installation time.

Monitoring the current consumption allows the control of a sophisticated anticrush safety system and the "soft start" and "soft stop" functions reduce the stress on the mechanical components.

The simplified programming method uses one button allowing all functions to be programmed rapidly.

All weather container ABS IP55 with wall fastening elements.

The electronic components are housed in a container with sealing gaskets and cable gland entry holes for the insertion of Ø16mm rigid tubes.

Product features PRG900

Electronic programmers for the management of one or two motors

Electronic programmer for the control of 24Vdc hinged gates with intelligent time control functions that allow the precise position control of the gates fitted with a multi-decoding module S449 - S486 - S504 - S508.

Gate travel time programming is fully automatic and guided by a 6-digit display which allows you to visualise the number of manoeuvres carried out and to set several parameters such as the type of motor, the torque setting and the limited opening distance.

Dip-switches allow you to 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 and electric lock enable.



> ULTIMATE CARDIN App

GENERAL CHARACTERISTICS

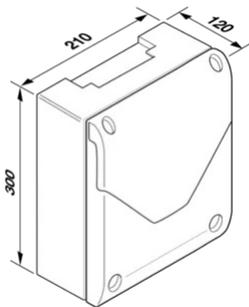
Single phase mains power supply 50/60Hz	Vac	230
Power input	W	250
Nominal electrical input	A	1.2
Power output for 2 motors	W	60 + 60
Optional NiMH batteries and battery charger.	typ	NiMH
Operating temperature range	°C	-20...+55
Protection grade	IP	55
Insulation class	Cls	II

CONNECTIVITY

Optional slot-in receiver card

Mod-RF-868MHz

OVERALL DIMENSIONS



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