

**SERIES FEATURES** 433MHz S435AM**PRODUCT FEATURES** 433MHz S435AM**Characteristics S435**

Digital superheterodyne radio controls with Rolling Codes

433 MHz AM rolling code

2⁴⁸ code combinations

Memorisation via radio

Available channels 1-12

Number of stored codes 512

Transmitter range 100 - 150m

Highly reliable radio controls for the remote activation of electric and electronic devices.

The great range of available models allow you to solve all possible installation problems whilst simultaneously ensuring maximum security for the user. The employment of up to date technology, the scrupulous attention paid to the selection of the materials and a design which is aimed at maximum efficiency and functionality, even under adverse conditions, have led to the realization of a high product quality level. Electronic reliability is matched by the ergonomic design of the casing of these transmitters that now accompany the user in every moment of the day.

The S435 radio control allows the remote activation of electrical and electronic appliances with its best use in the following areas: automatic opening systems, alarm installations and in all systems which require remote control activation (without wires) using secret codes.

The radio control system consists of one or more transmitters and one or more receivers and using a transmitter it is possible to command up to 12 functions (depending on the model). A complete and secure system, which has been designed and realised with the quality and attention to detail that only CARDIN products can provide.

Rolling Code

The system uses a highly reliable and secure encoding system guaranteed by the use of dynamic codes. The code is changed for each transmission through the use of an encoding algorithm, which only the receiver is able to recognise and therefore decide whether or not the transmitted code corresponds to the original code. The code is generated for each channel in the transmitter using the random arbitrary method with 2³⁶ possible combinations.

Product features RSS435200

2-channel slot-in receiver card (12/24Vac-dc)

Receiver card for direct insertion into a host appliance designed to receive it.

Possibility of memorising up to 128 codes.

Overall dimensions 83 x 60 x 18



> ULTIMATE CARDIN App