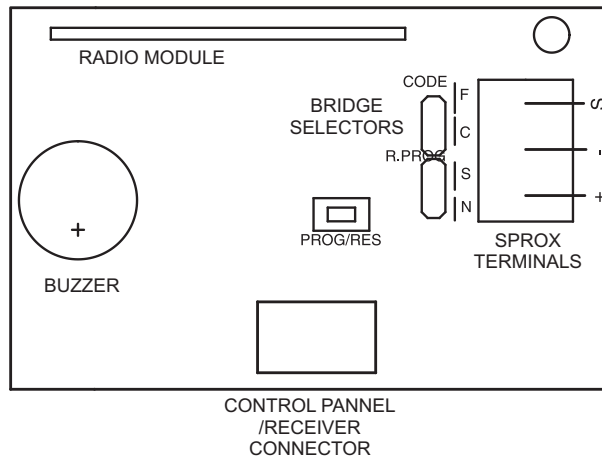


Instruction Manual

(SRT)



- Smart control product range, intelligent code, safe, reliable and cannot be copied.
- Insertable card for control panels in order to facilitate remote control access.
- Incorporates a connection for access control.
- Option to use Smart transmitters with Hopping Code or fixed code.

BRIDGE SELECTORS

HOPPING CODE / FIXED CODE (CODE)



HOPPING CODE - Smart transmitters decoded as a hopping code



FIXED CODE - Smart transmitters decodes as a fixed code (less security)

MULTI- MEMORIZATION/ MANUAL MEMORIZATION (R.PROG)



MULTI-MEMORIZATION - All code memorization process available.



MANUAL MEMORIZATION - Allows manual memorization process and special function system.

Note 1:

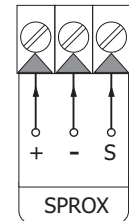
If transmitters Smart with Hopping Code are used (Bridge selector in HOPPING CODE Position), all the transmitters will have a different code.

If transmitters Smart with fixed code are used (Bridge selector in FIXED CODE position), you can use the same code for different transmitters. E.G. You can assign a code for a parking having 255 different parking lots, or the same code for all the parking using unlimited transmitters which are the same in each installation.

ACCESS CONTROL CONNECTIONS

SPROX INPUT

- + Access control power supply. Positive
- Access control power supply. Negative
- S access control. Signal



CODE MEMORITZATION

Manual memoritization

- Press button PROG/RES for 1,5 sec.
- On hearing the acoustic signal stop pressing as the receptor will be logged onto the memorizing code sequence.
- From this moment received codes will be memorized.
- In order to memorize push any button on the transmitter.
- The memorization of a code is confirmed with one acoustic signal.
- The receiver will exit automatic memorization code sequencing after 10 seconds from the last code input. This will be indicated with two acoustic signals. Emergency exist of the automatic memorization code sequencing can be done by pushing the special function button on one of the transmitters which is being coded (within 10 seconds).

Semiautomatic memorization

- In order to activate this system must have memorized at least one code into the receiver.
- Push the special function button on one of the transmitters which have been codified.
- On hearing one acoustic signal or when PROG led will turned ON, stop pushing and the receiver will have entered into code memorization sequence.

CANCELLATION OF ALL CODES

Here we have to reset the memory.

- Press PROG/RES for 3,5 seconds.
- After 1,5 seconds one acoustic signal will be heard indicating that you have entered the code memorization mode, maintain the button pressed.
- After 3,5 seconds you will hear a series of acoustic signals.
- Stop pressing the button.
- The receptor will have cancelled all codes.
- The System stays in memorization mode, ready to receive new codes

TECHNICAL SPECIFICATIONS

Power	Control Pannel 12V
Power consumption	16mA
Output type	Open collector 100mA
Available codes	2.097.152.281 Millions
Encryption technology	Hopping code
Key Encryption	64 bits
Detection of errors during transmission	2 CRC bits
Number of codes	31/255/1000 different codes
Frecuency	433.92MHz / 868MHz
Certificates	ETS300-220/ETS300-683
Spurious emissions	< -57dBm
Sensitivity	< -104dBm
Range	60m
Access control	YES
Temperature	0 to 70°
Antenna	17cm / 8,5cm

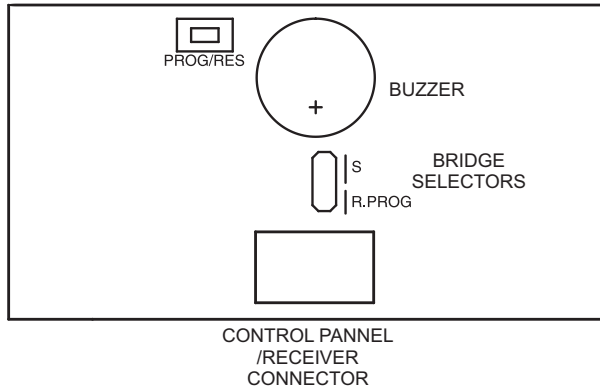
CE DECLARATION OF CONFORMITY

Aplicaciones electrónicas y de Radiofrecuencia S.L. Pol. Sot dels Pradals C/ Sot dels pradals, 4 08500 Vic (Barcelona) B61840732 DECLARES, under her own responsibility that product It is designed and manufactured in accordance with the directives LV 2006/95/CE of Low Voltage, EMC 2004/108/CE of Electromagnetic Compatibility, 2006/42/CE Machines directive and is designed to control doors in accordance with standard EN13241-1 (2004) and complies with the requirements of the R&TTE 99/05/CE European parliament directive of March 9th 1999. This directive was transposed to the Spanish legislation by means of Real Decree 1890/2000 in November 20th of 2000, directive 1999/5/CE spectrum radio electric protection, electromagnetic compatibility directive 2004/108/CE. For more information visit the website www.aerf.eu

WARNING!! BEFORE INSTALLING MAKE SURE THE SUPPLY VOLTAGE IS SWITCHED OFF.

Instruction Manual

(SRT00 MN)



- Smart control product range, intelligent code, safe, reliable and cannot be copied.
- Insertable card for control panels in order to facilitate remote control access.
- Activation by the memorised function.

BRIDGE SELECTORS

RADIO PROGRAMMING MODE:



ENABLED



DISABLED

INSTALLATION

Prior to installing the card in the control panel, disconnects the supply voltage. Insert the card into the card connector shown as a Radio card or a similar description.

CODE MEMORITZATION

Manual memorization

- Press button PROG/RES for 1,5 sec.
- On hearing the acoustic signal stop pressing as the receptor will be logged onto the memorizing code sequence.
- From this moment received codes will be memorized.
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