

## USER MANUAL

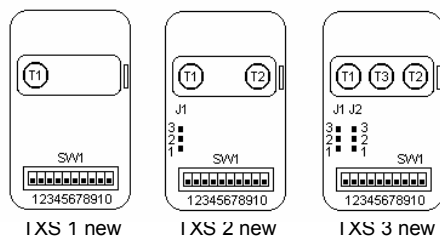
### RADIO CONTROL TXS 2121 SERIES

Radio controller with 12 bit code transmission and the possibility of partialisation of the code for communal and personal command management. It may be used together with other transmitters of the same series and may be perfectly integrated with all the receivers and the SEAV central electronic lines.

- Mod. **TXS 1 new** : one channel T1
- Mod. **TXS 2 new** : two channels T1, T2
- Mod. **TXS 3 new** : three channels T1, T2 e T3

### TECHNICAL CHARACTERISTICS

- Powered by an alkaline battery : 12VDC (23A)
- Working frequency : 433,92 MHz
- Combinations : 1024 (12 bit code)
- Maximum consumption. : 25 mA
- Working temperature : -20 ÷ 70 °C
- Dimensions : 36x61x14mm.



### DESCRIPTION OF FUNCTIONING

The transmitter, according to the model, is complete with either 1, 2 or 3 buttons for the management of either 1, 2 or 3 different uses.

### PROGRAMMING

By pressing the 10 SW1 switches, moving them to the "ON" or "OFF" position, the desired code may be selected. Such a code must correspond to the code which has been memorised on the receiver. (The standard factory configuration: uneven "ON").

### FUNCTIONING PROCEDURES

#### a) Standard 12 bit models T1, T2, and T3.

The transmitter which is produced by the factory is made up as follows:

**TXS 1 new:** Jumper J1 and J2 are not included

**TXS 2 new:** Jumper J1 (1-2), J2 not included.

**b) TXS 3 new:** Jumper J1 (1-2), J2 (2-3).  
**Channel separation: 1 communal and 1 or 2 private (if TXS 2 or TXS 3).**

**TXS 2 new:** Jumper J1 (2-3), J2 not included.

**TXS 3 new:** Jumper J1 (2-3), J2 (1-2).

With this format the radio commander has a communal code (T1) (e.g. condominium entrance door) and one or two private uses (T2 and T3).

The separation of the code is the of the 4+6 type, and so the first 4 switches of the SW1 are for the codification of the communal code and the remaining 6 are for the codification of the private code.

c) Channel separation: 2 communal and 1 private (only for TXS 3).

**TXS 3 new:** Jumper J1 (2-3), J2 (2-3)

With this format the radio commander has two communal codes (T1 and T3) (e.g. condominium entrance door) and one private use (T2).

The separation of the code is of the 4+6 type, therefore the first 4 switches of the SW1 are for the codification of the communal code and the remaining 6 are for the codification of the private code.

### WARNING

- The alkaline 12VDC (23A) battery must be changed every year in order to guarantee the correct functioning of the transmitter.
- In order to substitute the dead battery remove the plastic cover by sliding it off, take the old battery out and insert the new one taking care to ensure that the polarity corresponds to that indicated on the container.
- The used battery must be disposed of correctly in the apt recycling bins.

### DECLARATION OF CONFORMITY

**SEAV s.r.l.** declares that the product

#### Radio commander TXS 2121 Series

is conformant to all of the requirements laid out in the EC directive number: 99/5 which are based on the following standards:

- ETS 300 683;
- ETS 300 220;
- EN 60335-1.

The sample which has been tested meets the essential requirements which have been specified above, on the basis of the results of the tests, as demonstrated in the following reports:

EMC 906/99, RTX 903/99, LVD 505/00.

These reports have been verified by the organisation notified. EMCert Dr. Rasek (Identification Number: 0678).

Osimo, 09/10/00

CE 0678

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