# RADIO CONTROLL TXX ESA



12VDC (23A)

6 channel transmitter with the capability for 12 and 18 bit code transmission and the division of codes for common and personalised command management.

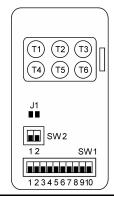
| - Mod. TXQ ESA *:   | 30,875 | MHz |
|---------------------|--------|-----|
| - Mod. TX ESA *:    | 306    | MHz |
| - Mod. TX ESA/30 *: | 330    | MHz |
| - Mod. TXS ESA:     | 433,92 | MHz |

\* This product is destined only for countries in which its use is allowed

# **TECHNICAL DATA**

- Battery power supply:

| - Working Frequency:          | See Model  |
|-------------------------------|------------|
| - Possible code combinations: | 262144     |
| - Max. consumption:           | 25mA       |
| - Working Temperature:        | -20÷70°C   |
| - Dimensions:                 | 45x75x14mm |



#### DESCRIPTION OF FUNCTIONS

The transmitter has six buttons for the separate operation of 6 different users.

# **OPERATING INSTRUCTIONS**

- a) Standard configuration: T1-T3 12 bit, T4-T6 18 bit.
- b) Configuration with T1-T6 18 bit.
- c) Channel division: 1 common + 5 private.
- d) Channel division: 2 common + 4 private.
- e) Channel division: 3 common + 3 private.

# a) Standard configuration T1-T3 12 bit, T4-T6 18 bit.

The transmitter is setup at the factory with the following configuration: SW2 dip 1 and 2 off, Jumper J1 open and buttons T1-T3 12 bit, T4-T6 18 bit. Maintaining compatibility between the TX mono-bitrichannel model and buttons T1 to T3

### b) Configuration with T1-T6 18 bit.

To set-up the transmitter with all buttons generating 18 bit code, connect the two poles of the J1 jumper.

# c) Channel division; 1 common + 5 private.

To set-up the transmitter to generate 1 common code (e.g. for a condominium) and 5 private users, set SW2 dip 1 to ON and dip 2 to OFF. As the channel division is type 4+6 the first 4 dip of SW1 are for programming the common code and the remaining 6 dip are for programming the private code.

The set up of buttons T1 to T3 for 12 of 18 bit transmission is controlled by Jumper J1, see points a) and b) above.

### d) Channel division; 2 common + 4 private.

To set-up the transmitter to generate 2 common codes (e.g. for a condominium) and 4 private users, set SW2 dip 1 to OFF and dip 2 to ON. As the channel division is type 4+6 the first 4 dip of SW1 are for programming the common code and the remaining 6 dip are for programming the private code.

The set up of buttons T1 to T3 for 12 of 18 bit transmission is controlled by Jumper J1, see points a) and b) above.

#### e) Channel division; 3 common + 3 private.

To set-up the transmitter to generate 3 common codes (e.g. for a condominium) and 3 private users, set SW2 dip 1 and 2 to ON. As the channel division is type 4+6 the first 4 dip of SW1 are for programming the common code and the remaining 6 dip are for programming the private code

The set up of buttons T1 to T3 for 12 of 18 bit transmission is controlled by Jumper J1, see points a) and b) above.

#### 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 Esa

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;
- EN 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 testsperformed.

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

Osimo, 26/04/01

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