



TRANSMITTER, ARTICLE ART. WISE INTENSE DESCRIPTION OF THE PRODUCT

UHF band transmitter with PPL controlled carrier frequency. This type of transmitter is used to remotely start electrical and electronic door opening mechanisms in compliance with current standards. This appliance transmits a rolling code type signal to prevent duplication and guarantee maximum secrecy. The transmitter code can be stored in the receiver directly via the latter or via radio from the transmitter. With the second possibility you can add new transmitters to an existing system without having to touch the receiver. This can be done directly by the end user (the installer's help is not required). The code is stored in the receiver's EEPROM memory that retains it even if power is cut temporarily.

SAFETY RULES

- Do not use the manual transmitter in places or where systems are sensitive to radio emissions (e.g. airports, hospitals).
- Do not keep or use the manual transmitter in places that are damp, where there is steam, high air humidity, dust or where it is exposed to the direct rays of the sun or similar environmental conditions.
- Do not let the manual transmitter drop: it could be damaged or its range of action reduced.

USE

- The operator is in no way protected against interference from other telecommunication equipment or systems (e.g. authorised radio systems working on the same frequency range).
- If you are having problems with its range of action, fix the manual transmitter up high. Change the battery if necessary.
- Do not use your nails to press the key as they could damage the keys.

CHANGING THE BATTERY

- Keep the batteries out of the reach of children. Call a doctor immediately if a battery is swallowed.
 - Explosion hazard if the battery is substituted incorrectly.
 - Replace the battery with a CR 2430 type battery only.
 - Always wrap the battery up, both when it is being stored and when it is being disposed of. The battery should not come into contact with other metal objects as it could cause the battery to run down, catch fire or be damaged.
 - Dispose of damaged or finished batteries immediately in compliance with the law. To this end, contact the authorities for safeguarding the environment or the centre for disposing of waste materials in your area.
 - Do not throw the battery away with household rubbish.
1. Open the cover.
 2. Take the old batteries out and put the new ones in in the same way.



Pay attention to correct polarity (+/-)!

WALL FIXING

If the transmitter is fixed on the wall with biadhesive, the maximum holding will be reached after 24 hours from the application. Application temperature min. +10°C.

GUARANTEE

The guarantee complies with the law. If the guarantee has to be used please refer to the specialized retailer. The right to the guarantee is applicable only for the country in which the manual transmitter was purchased. The batteries are not covered by the guarantee.

HOW TO STORE A TRANSMITTER VIA RADIO WITHOUT ACCESSING THE RECEIVER BY MEANS OF A PREVIOUSLY STORED TRANSMITTER

- Press the internal key P3 of a previously stored transmitter, the enabled receiver emits a continuous sound for 5 seconds.
- Transmit a channel present in the memory of the receiver, in which the new code is to be memorized, within 5 seconds and the buzzer will interrupt the sound for 1 sec, and then carry on for another 5 seconds.
- Transmit the new channel to store within 5 seconds, confirmed by intermittent buzzing.

DECLARATION OF CONFORMITY TO THE EU DIRECTIVES

Teleco Automation SRL declares that the articles TVTX1868xxxx satisfy all the technical regulations applicable to the product within the scope of Council Directives 2006/95/CE, 2004/108/CE and 99/5/CEE, namely:
ETSI EN 301 489-3 V1.4.1:2002
ETSI EN 301 489-1 V1.8.1:2008
EN 300 220-1 V2.1.1:2006
ETSI EN 300 220 - 2 V2.1.2:2007-06
EN 50371 (2002)
EN 60950-1:2006 EN 60950-1/A11:2009
A copy of the declaration of conformity (DoC) is available on the site: www.telecoautomation.com/ce

TECHNICAL DATA

The transmitters are coded directly by the manufacturer with a different code for each transmitter.

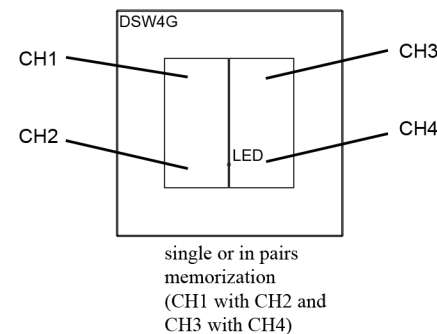
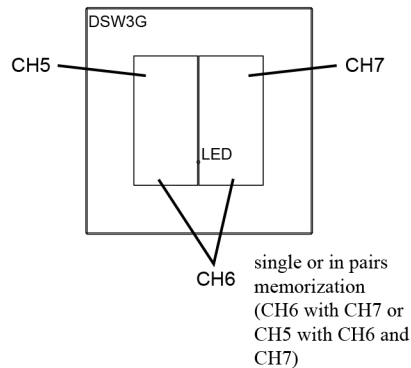
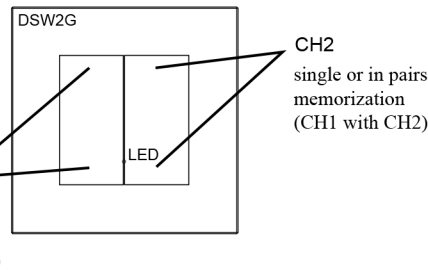
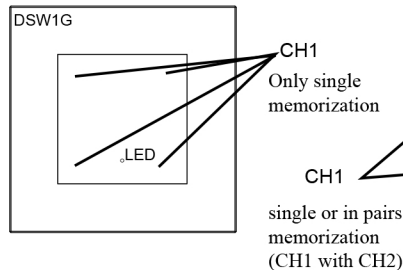
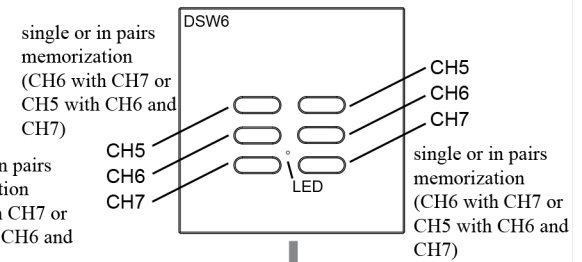
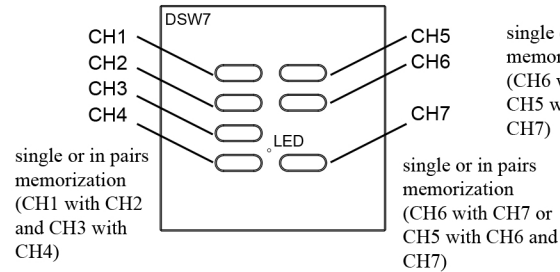
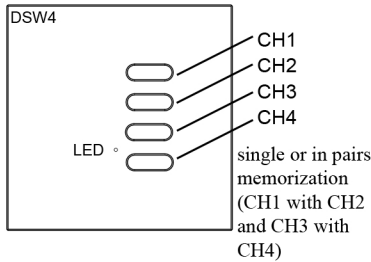
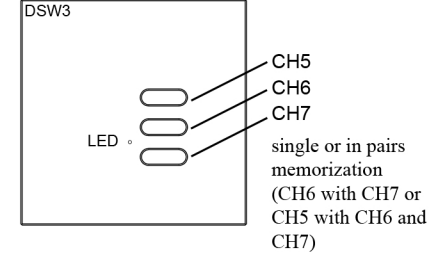
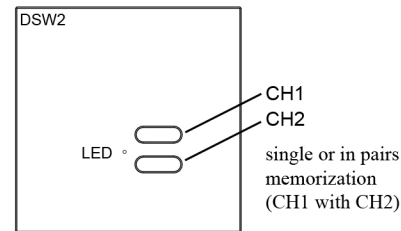
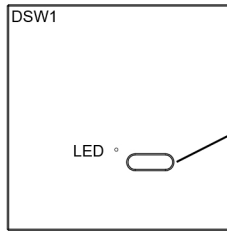
Technical specifications

Carrier frequency	868.3 MHz
Apparent radiated power	-3 ÷ 1dBm
Apparent power of harmonic products	<54dBm(<4nW)
Modulation	FSK
Power supply	3V ± 10% (lithium battery CR2430)

Consumption when transmitting	10 mA
- Working temperature	- 10° to +55°C

In the view of a constant development of their products, the manufacturer reserves the right for changing technical data and features without prior notice.

The memorisation of the “single” or “in pairs” channels depends on the functions of the receiver.



Attention:

The 6-pushbutton transmitter works as two separate 3-pushbutton transmitters. These two 3-pushbutton transmitters have the memorization push-button P3 in common. Before using the pushbutton P3, press one of the channels to be associated with.

