

# B.RO2 WALL

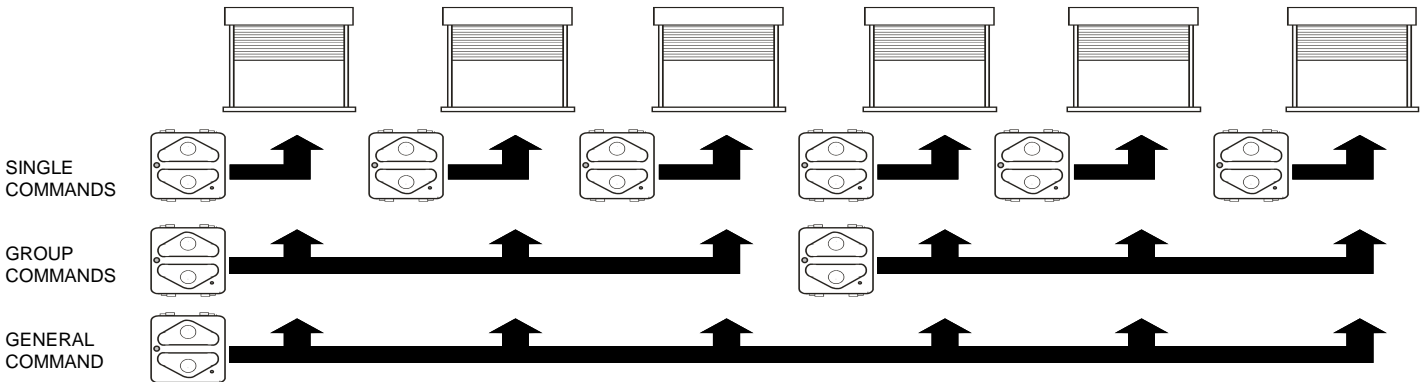


## Wall-mounted two-channel transmitter 433.92Mhz rolling code

### DESCRIPTION

B.RO2 WALL is a wall-mounted two-channel transmitter 433.92Mhz rolling code. This roller code transmission makes remote control totally secure and grants immunity from disturbs. The switch panel can be used with receivers and control units of Birol series (f.i. RAPID, RAPID POWER, RAPID SMALL HELIOS, B.RO21W, etc.) and combines maximum effectiveness ease of installation and use for the comfort of your home.

### EXAMPLE OF USE FOR ROLLER SHUTTERS :

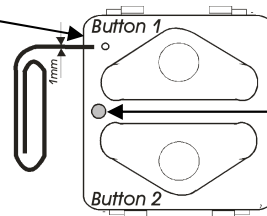


Each roller shutter can be operated by many B.RO WALL transmitters, up to 1000.- The transmitter can be recorded with roller shutter receiver through the learning modality shown in the instructions of the receiver.

This is a hidden button for remote learning of transmitters (unabled through the programmer B.RO PRO, B.PRO BASIC o B.RO EPROG)

### REMOTE LEARNING

- 1-With a nail push for 1 second the hidden button of an already recorded transmitter
- 2- Push for two seconds the button 1 of the transmitter you want to learn This will be the button "OPEN", the other one which will be automatically recorded, will be the button "CLOSE".



The transmitter led is switched on while transmitting of the code. If the battery of the transmitter has run down, the led blinks while operating the device. In this case the battery has to be replaced

### WALL FITTING

- Fit the holder (c) on the wall.
- Sign on that surface the position of the screws 2,9x22 ( non supplied).
- Drill and fix the nogs ( type S4 , non supplied) if necessary.
- Fasten the pushbutton bulb (b) to the holder (c)
- Hook the mask (a) to the pushbutton bulb (b)

### EMBEDDED FITTING

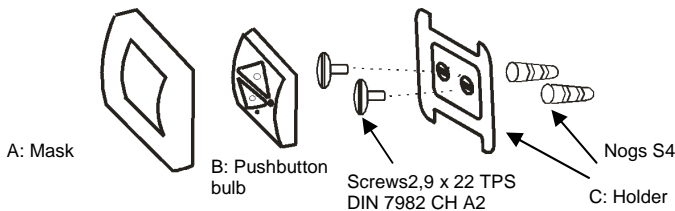
The pushbutton bulb of the transmitter (b) can be fitted in the two-module bulb holder masks of the best markes and can be purchased separately.

Installation in this case has to be done taking advance from the hooking of the pushbutton bulb

### SUBSTITUTION OF BATTERIES

- Take away the mask (a) (only for wall fitting).
- With a coin make lever on the fissure on the top of the pushbutton bulb (b), and open it.
- Replace the two batteries using exclusively lithium batteries Cr2016 paying attention to the polarity. (Positive pole has to be connected to the metal pieces).
- Control triangular button covers.
- Place the PCB on the buttons, the led should be oriented to the transparent column.
- Anchor the back cover controlling the orientation of the metal pieces for batteries.

### Installazione a muro



To replace batteries open the transmitter using a coin.

### Alloggiamento batteria



### DIRECTIONS AND WARNINGS

- The existence of metal parts or of damp walls may significantly reduce the range of the system.
- As a rule, one should avoid, if possible, to install transmitters and receivers close to large metal articles or near the ground and on the floor.
- A remote control which does not provide visual monitoring of operation accomplishment may result in risks depending on the employment mode. It is therefore wise to evaluate the consequences of incorrect use, and minimise the opportunities for its occurrence.

### TECHNICAL FEATURES:

POWER SUPPLY	2 lithium batteries 3+3V
TYPE OF BATTERY	CR 2016 LITHIUM
ABSORPTION	5mA while transmitting
No. AVAILABLE CODES	18 billions
No. AVAILABLE CHANNELS	2
ANTENNA	incorporated
OSCILLATOR TYPE	SAW
FREQUENCY	433.9MHz
WORKING TEMPERATURE	0°C ... 55°C

**GUARANTEE:** The producer's guarantee is valid in compliance with the law, from the date stamped on the product and is limited to repair work and free replacement of pieces recognised as faulty for problems with the qualità and / or materials due to bad workmanship. The guarantee does not cover damages or defect due to external causes, wrong maintenance practices, overload, normal wear, choice of the wrong product, wrong installation, or any cause for which the manufacturer cannot held responsible. The guarantee is not valid if the product has been tempered with. The data above mentioned are merely indicative. we all decline all responsibility for range reductions or non-workings due to environmental interferences. The responsibility of the manufacturer for damages caused by accidents of any type due to its own defective products is solely the responsibility provided by the italian law.