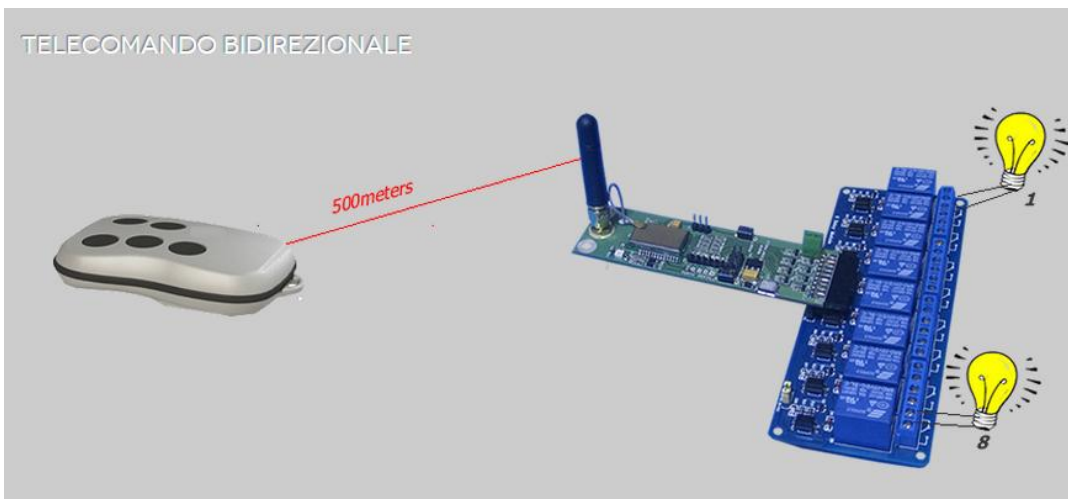


BIDIRECTIONAL REMOTE CONTROL - EVALUATION KITS



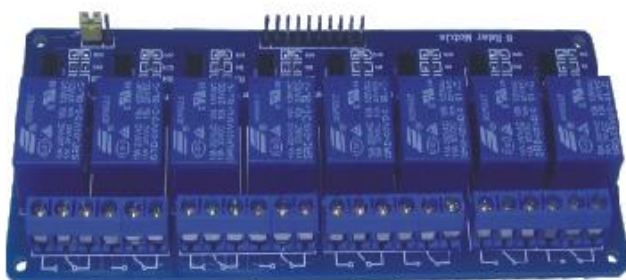
Quick Guide "Bidirectional Remote Control" Evaluation Kit



Radiocomandi Bidirezionali



Receiver Board

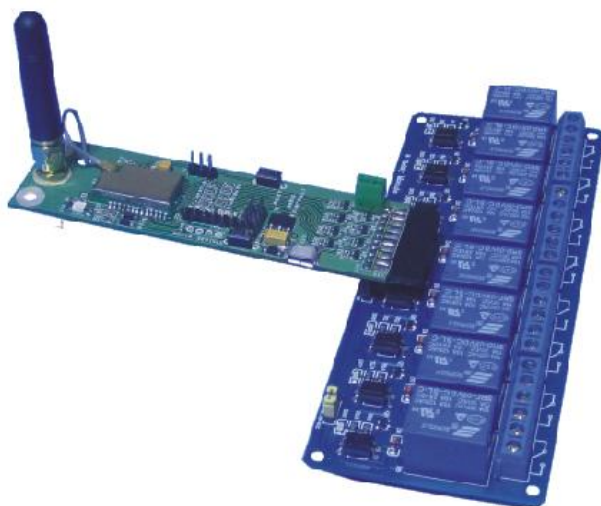


Relay Commercial Board

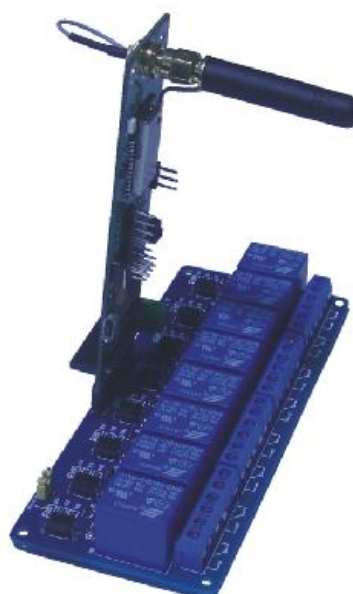


5 Volt Power Supply

- 1) You can make the following types of connection between the Receiver Board and the relay Commercial Board, choose the most appropriate to your type of usage.



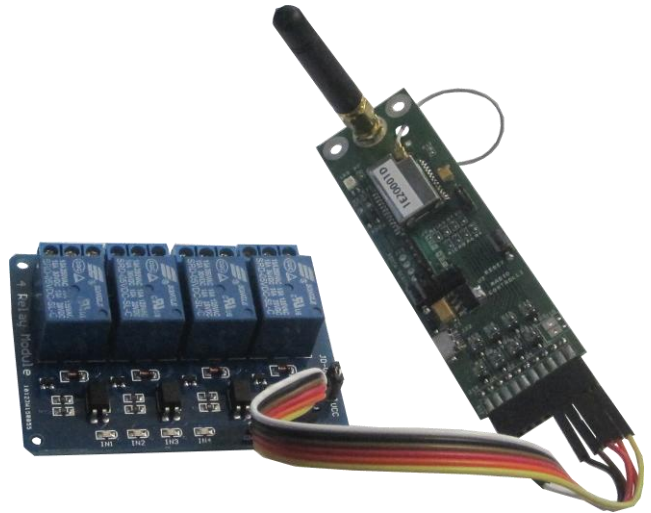
Horizontal Mounting



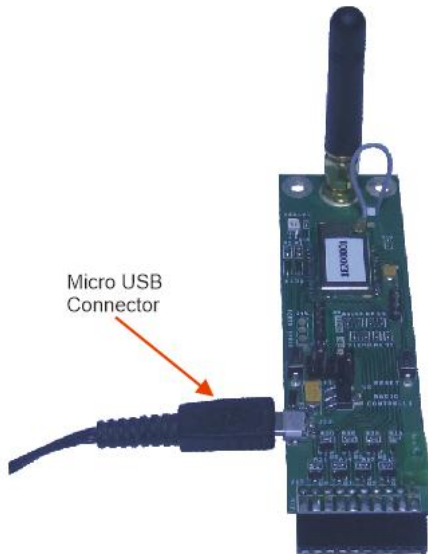
Vertical Mounting



Mounting with cable



Mounting with cable (4 channels)



- Power ON the "RECEIVER board" via the micro-USB connector, using the power Supply (5 volts) included.
- The Remote Controls of the kit are already equipped with batteries (ready to run).



- Press a button for about 1 second, so you can check the status of the corresponding Relay : **GREEN = relay not active**
RED = relay activated.

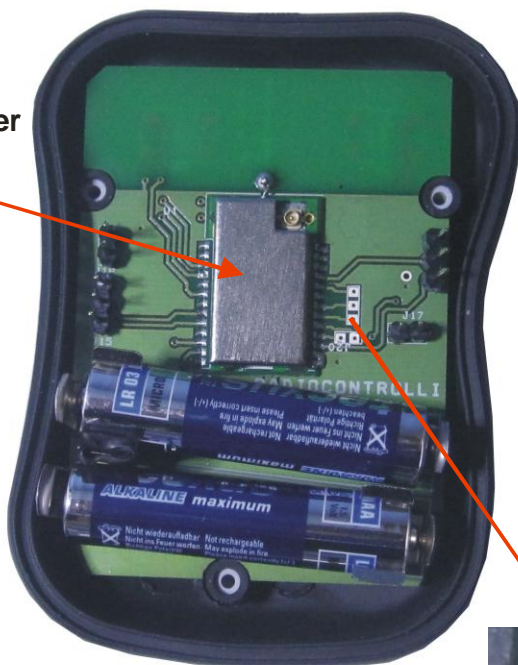
The Remote Controls of the kit are already equipped with batteries (ready to run).



The SHIFT key is used to activate the relay N.5,6,7,8

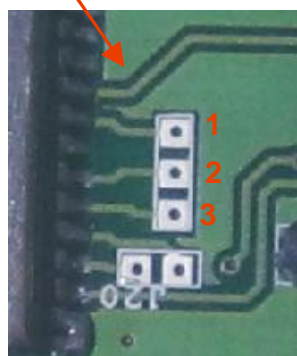
SHIFT + Key N.1 -> Relay N.5
SHIFT + Key N.2 -> Relay N.6
SHIFT + Key N.3 -> Relay N.7
SHIFT + Key N.4 -> Relay N.8

Transceiver Module



Monostable / Bistable Setting

- **No Jumper**
All 8 Output in BISTABLE modality
(DEFAULT CONDITION)
- **Jumper 1-2**
Output 1,2,3,4 = BISTABLE
Output 5,6,7,8 = MONOSTABLE
- **Jumper 2-3**
All 8 Output in MONOSTABLE modality.



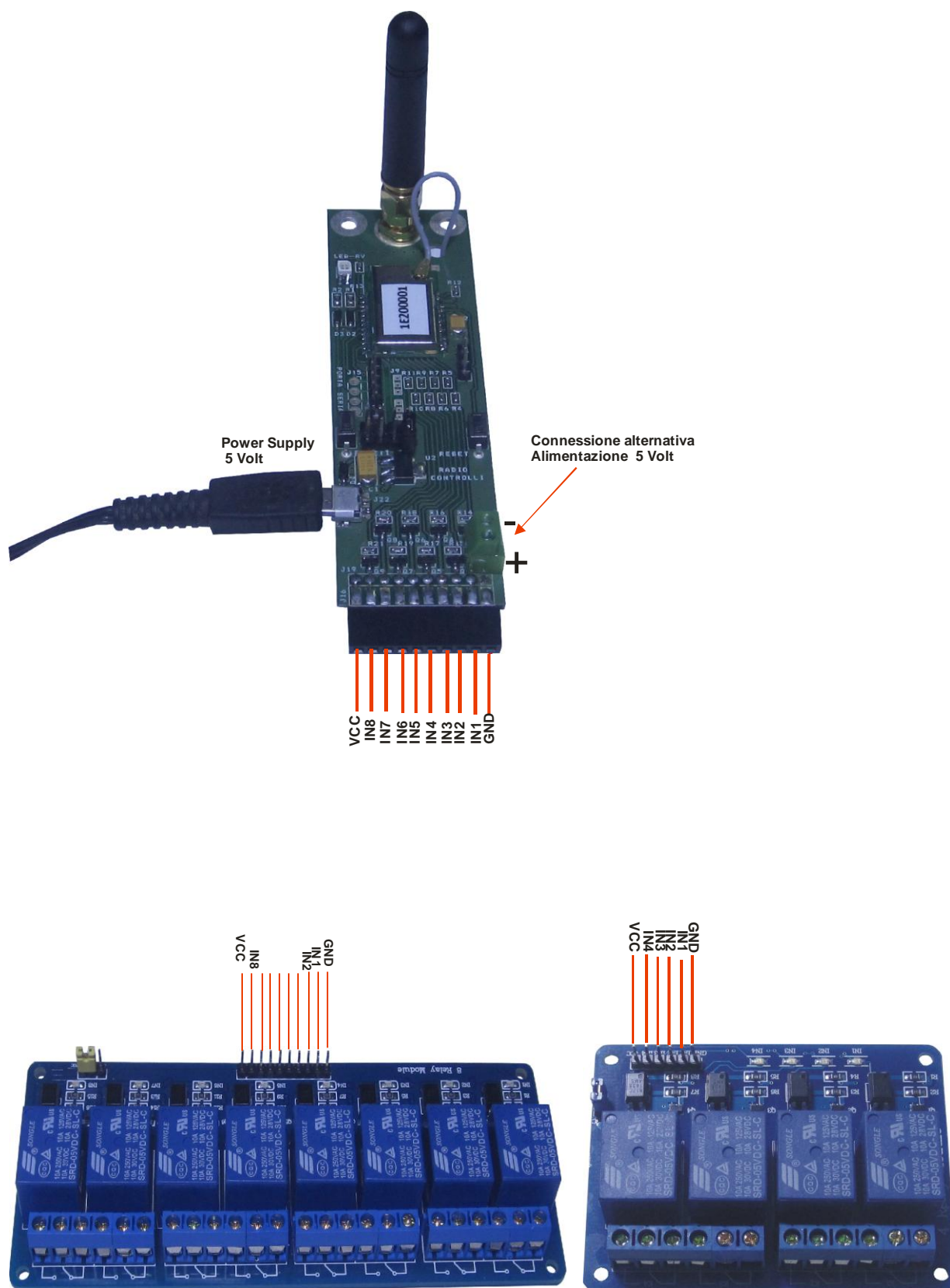
Monostable / Bistable - 8channels

- No Jumper = all Output in BISTABLE MODE (**DEFAULT CONDITION**)
- Jumper 1-2 = Output 1,2,3,4 = BISTABLE Output 5,6,7,8 = MONOSTABLE
- Jumper 2-3 = all Output in MONOSTABLE MODE

Monostable / Bistable – 4 channels

- No Jumper = all Output in BISTABLE MODE (**DEFAULT CONDITION**)
- Jumper 2-3 = all Output in MONOSTABLE MODE
-

Connection between Receiver board and Relay commercial board



Battery Installation

The remote control of the kit are already equipped with batteries (ready to run).
If you need to change the batteries follow the instruction below:



FRONT SIDE

REAR SIDE

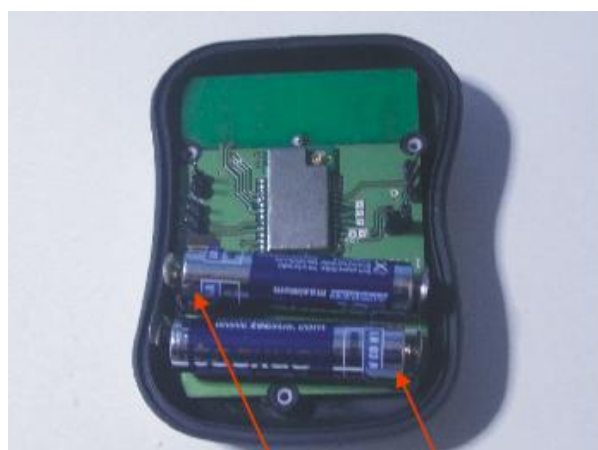
unscrew the three screws



POSITIVE CONTACT

Install the batteries

Warning at the correct polarity !!!



POSITIVE BATTERIES CONTACTS

correct polarity