AUR°EL S.p.A. SINCERT

Thick Film Technology

UNI EN ISO 9002 — QUALITY ASSURED FIRM — SGS

PRELIMINARY

Mod.: RX2CH2R-HCS
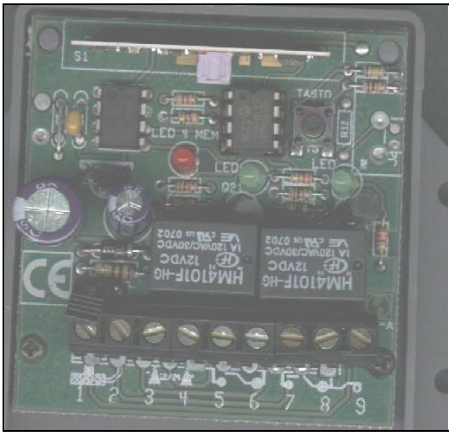
Technical Characteristics:

Power supply……………………..12V ÷ 24 V AC/DC

Max. current on relay…………….1 A

Connector:

1 – Antenna
2 – Braid of antenna
3 – Voltage supply (Negative)
4 – Voltage supply (Positive)
5 – Contact ch 2 (N.O.)
6 – Contact ch 2 (COM.)
7 – Contact ch 1 (N.O.)
8 – Contact ch 1 (COM.)
9 – Contact ch 1 (N.C.)

Power supply: Receiver can be AC or DC supplied.

Voltage supply is selected by jumper JP1(JP1 closed = 12V, JP1 open = 24V)

By default the receiver is set with JP1 open.

It is recommended to pay attention to polarity in case of DC power supply.

Attention: at the bootstrap it is recommended to start the "Receiver reset" procedure.

Autolearning : In order to autolearn a keyfob, execute the following procedure:
- Push SW1 button. Red led turns on.
- Push the keyfob button to be learnt as ch1.
  Red led starts blinking first quickly and then slowly, after that it is on.
- Push the keyfob button to be learnt as ch2.
  Red led blinks quickly and then it turns off.

In case any keyfob button should be matched with ch1 output, it's necessary to wait until red led blinks slowly after SW1 pressure.
If the red led blinks slowly just after the pressure of keyfob button, that means the memory of receiver is full and it can't store more keyfobs.

Switching of NORMAL/ STEPPER mode: In order to switch the relay contact from normal to stepper, push the SW1 button when the relay is activated (green led on).
To come back to normal mode execute the same procedure.

Receiver reset: In order to reset the receiver memory, press the SW1 button and hold it until red led blinks; then wait that red led turns off.