TELEPHONE REMOTE CONTROL I-206.2

TECHNICAL CHARACTERISTICS

Alimentation.....12 Vcc
Maximum Consumption.....160 mA
Relay outputs: maximum load.....230V CA/3A max
Phone connector.....RJ45
Weight.....108 gr.
Sizes.....110 x 72 x 27 mm.
Working temperature.....0ºC a 50ºC
Recommended Power Supply FE-113
Values phone line: standard Telefonica of Spain

GENERAL CHARACTERISTICS

The team performs the functions of butler phone.
It can be set either on the lines of its own, as by an external call.
Available relay outputs NO and NC contacts for added versatility.
Responding to orders with bass and treble

IMPORTANT: If you activate the telephone answering machine, affect the functioning and making the hook operation automatic disconnect it.
No operation is guaranteed with fiber optic lines operators, or voice box mobile operators. It is due to different line voltages used by these teams.

Operation

When connecting power, the team hopes to identify the line in a state of hanging, is essential to know the modes :HANGING , CALLING, IN LINE. The MODE LED indicates, staying off when the identification is correct.
The team always respond with "beeps." It has three different answers:

- ON Response: 1 high beep (2KHz)
- OFF Response: 3 high tones (2KHz)
- Erro: 1 long beep grave (300 Hz)

LED HOK :

- Blinks while receiving a call.
- Fixed when you entered the correct key.

LED MODE :

- Flashes the boot line test.
- Flashes when waiting for order when the key is correct.
- Fixed programming.

FUNCTIONS on-hook/off-hook

The team picks in 2 ways:
- By the arrival of external call
- By pressing the 'Program'.
The team hung three ways:
- To hang the speaker (if external call)
- By pressing 'Program' (if internal communications)
- TIME-OUT for 30 seconds if not received any order

Notes
External call when arriving from the telephone line
Internal call when done from within the phone line that is connected to the I 206, with an extension telephone

PROGRAMMING

Whatever the way of programming the computer, whether external or internal communication call, the programming mode is identical
To set the I 206 must be connected to the telephone line and the power on.
If external online program from a call to the number Tel. where I connected the 206.
If internal communication program, you must do one tel. extension that is connected to the same line as the I 206.
During the scheduling hearing phrases wrath of the line, eg "number dialed does not exist", ignore them do not affect 206 I

WORK MODE

Once the team has lifted, you must enter the passwords of four digits. Are allowed three attempts, and communicates the operation described by the beeps. The factory password is 1234.

DESCRIPTION OF COMMANDS

Once you enter the key, the team is ready for use and programming. It responds by beeping described. The key sequences are:
- Key (1-2): output status, ON or OFF indication BEEP.
- Key * + (1-2): connect exit. BEEP ON indication.
- Key # + (1-2): output disconnect. BEEP OFF indication.
- Key 0 + ACCESS KEY: programming. Is brought back for safety. Any errors are indicated by beep
concerned and take us to the start of the service menu (ie the sequence after the introduction of the key).

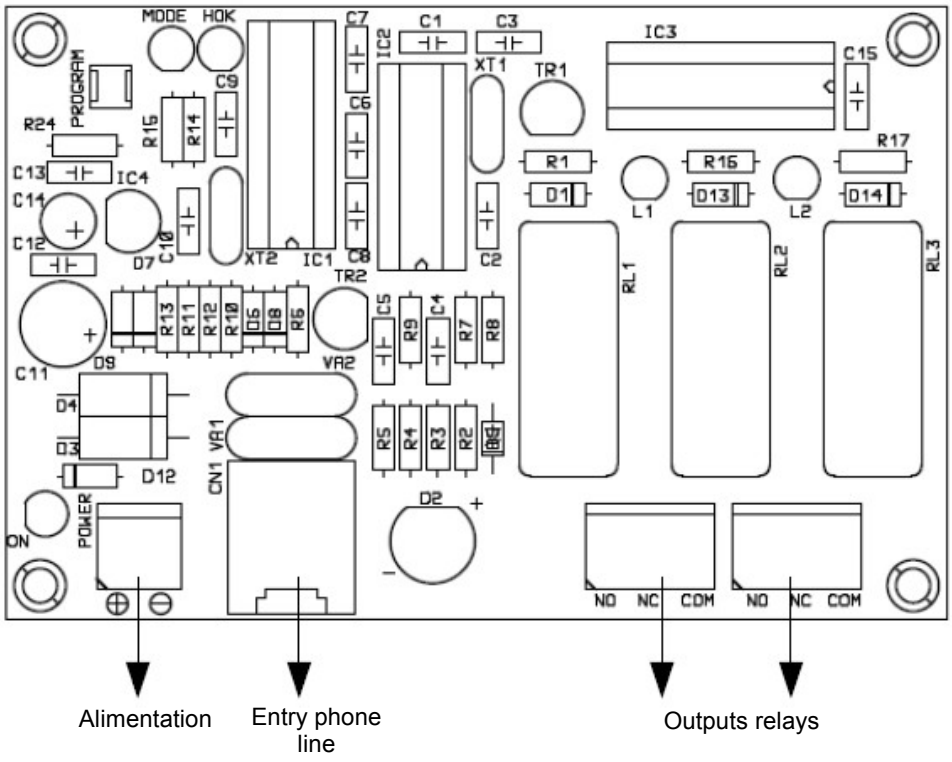
COMPUTER PROGRAMMING

Once in programming, to modify the parameters are: KEY, RING AND INSTRUCTIONS OUTPUTS. Key sequences:
IMPORTANT - to change the programming must always first enter the access key.
LED MODE: FIXED, LED HOK: FIXED
- Key figures * + 4 (1-9): new password to access. BEEP ON indication. The key is the default 1234.
The change sure to keep in a safe place, you can not access the computer without it. If you lose or remember not need to reset the computer and leave it as it came from factory.
- Key # + 1 digit (1-9): number of rings to answer. BEEP ON indication. The factory number is 1.
- Key (1-2) + *: FLIP function. BEEP ON indication.
- Key (1-2) + #: Timer function. BEEP OFF indication.
If the function is timed to be introduced four digits (1-0) that indicate the connection time in minutes and seconds. 3456 = 34 '56 ".
The factory settings are mode timer and the time 00:01.
- Key 0: exit programming and return to the start menu. Led MODE: Flashing Led HOK: fixed
Any errors are indicated by corresponding beep and take us to the start menu right after PROGRAMMING enter the key manufacturing

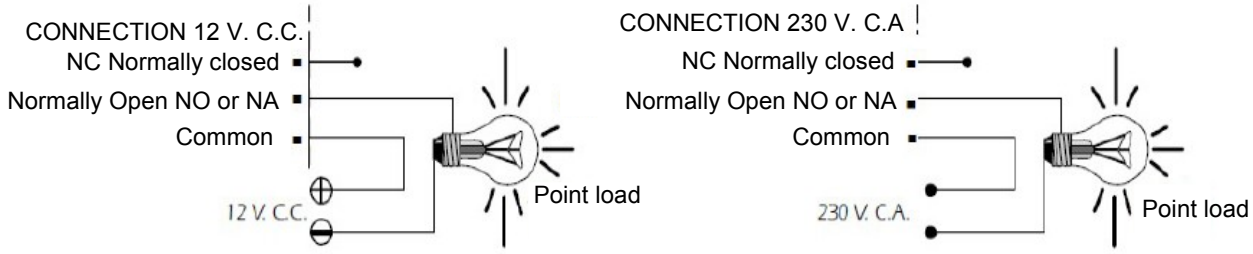
RESET FUNCTION

There is a way to reset the computer to factory settings. Can not be taken from an internal communication.
Sequence:
1. Press 'PROGRAM' for 5. " The relay and flashing LEDs.
2. Press * + * + 9 + 9 + #.
3. You hear three beeps, and reset the whole team.

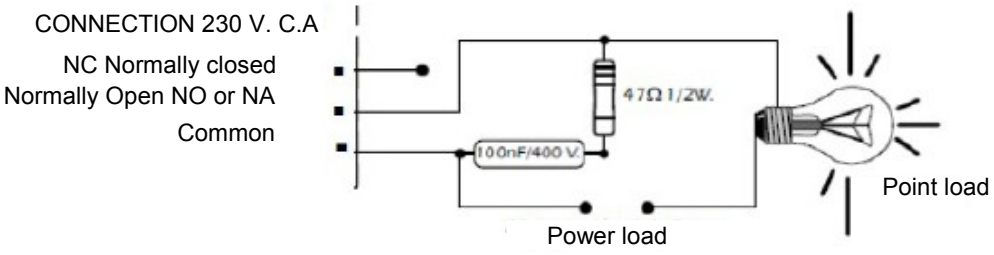
CONNECTIONS



OUTPUT CONNECTION. LOAD. The output is controlled by a relay device that supports any type of load that exceed 3 A. The relay has three output terminals. The normally open at rest (NA), the normally closed at rest (NC) and the Joint Operation of this mechanism is identical to a switch, whose two terminals are the NA and the Common To perform the inverse function must be used and common terminals NC The figure shows a typical wiring device operation at 12 V. C.C. and one operated at 230 V. C.A



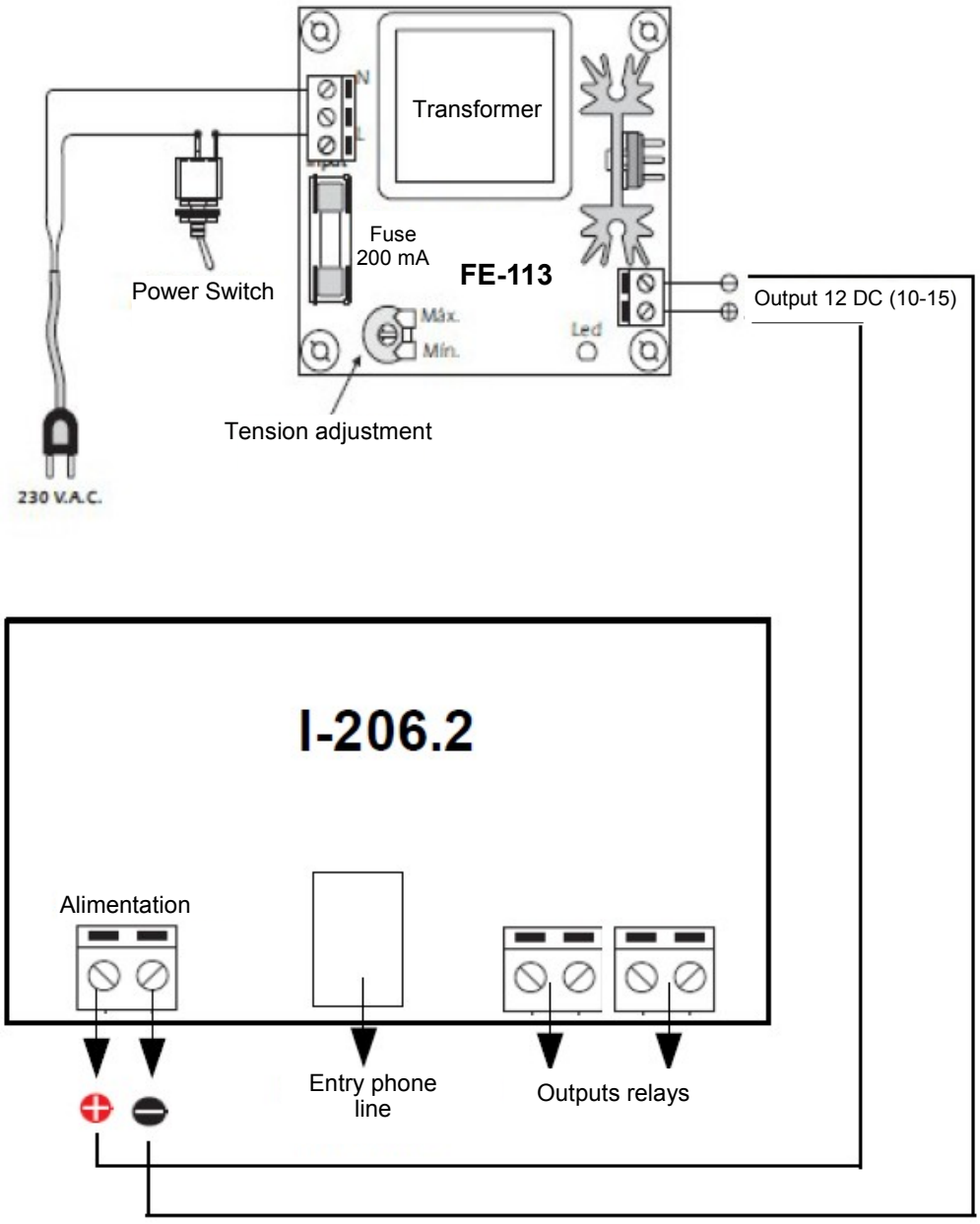
CONSIDERATIONS ON THE OUTPUT. During the operating mode and according to its load, may occur fluctuation or an incorrect operation of the output. If this happens, install a circuit spark between the two relay contacts used in the connection, as illustrated



50 W SUPERIOR LOAD

NOTE: To connect loads to 12 V. CC, to eliminate resistance and single capacitor

EXAMPLE OF INSTALLATION



NOTE : ONLY FOR USE WITH FIXED TELEPHONE LINE MOVISTAR (FORMERLY TELEFONICA). NOT FOR OTHER OPERATORS

CE RoHS COMPLIANT