

GSMCOM

RADIO TRANSMITTER AND REMOTE CONTROL WITH GSM

The GSMCOM device is a system for remote control and for communications with any remote installation through the GSM net (gate opening/closing, alarm activation/disactivation; garden lights switching off/on, etc.); the device uses the peculiarities and andvantages of digital transmission and reception.

The system is composed by a dual band GSM modem that works at 9600 baud speed, connected to a microprocessor board that manages the information and the interface towards the user. The program unit is made of a display 2 lines of 16 digits each and 4 keys.

The GSMCOM has been projected to control 4 gates from a remote GSM device (mobile telephone). It is possible to send warning/alarm messages from the informations of 3 optoinsulated inputs (alarm system or monitor system). Furthermore it is available one control unit via RF at 433 MHz rolling code (similar and compatible to SEA radiotransmitters).





The board has 3 types of data control reception:

1. by user identification, (free toll),

- 2. by SMS it is possible to enable or disable uno of the 4 control relè,
- 3. by a code recorded on the telephone or on the mobile keypad, it is possible to command one of the 4 relè.

It is possible to receive an SMS of own coding reply to any opening/enabling/disabling action.