



Do not forget:

1. Programming of ALL parameters and functions happens only from the number entered first in the dialer's SIM card!
!!! Do not forget to remove the PIN code requirement of the card in the dialer!
2. The programming of the dialer takes place only with the latter "picking up" to the first number entered in the SIM card and entering dual-tone multi-frequency (DTMF) digits from the keyboard of the GSM device.
3. There is no mandatory sequence of commands entry upon programming.
4. It is not necessary to enter commands which repeat default settings.
5. After entering a command, wait to hear the signal returned by the module.
6. If the command is entered correctly, you will hear two brief confirmation signals. 🎵
7. It is not necessary to terminate the connection after each correct command. Even if after several correct commands you enter a wrong one, your entries are stored.
8. If entering a combination takes you more than 20 seconds, the connection terminates. Just dial again and continue.
9. The number entered first in the SIM card receives all SMS. Exception - see groups.
10. The numbers controlling the outputs can receive SMS only about the outputs' status with the ## command.
11. ** sent to the first number entered in the SIM card returns a "HELP" SMS with the format of the commands.
12. ** sent to the first number entered in the SIM card returns an SMS with the full status and the programmed parameters.
13. GSM dialer works with power supply DC 12V/250mA.
14. The GSM module is fed by the alarm's AUX and not directly by the battery!
Consumption: in standby mode - 15 mA; sending an SMS 80 mA; calling 120 mA.

Zone type of control and connection method			
Type	Activation of transition zones	connection	method
Type 1	high-to-low	 dropping + feeding -	no resistor with resistor
Type 2	low-to-high	 feeding + dropping -	no resistor with resistor

Division into groups with the command *02				Controlled by	Cal to	Send SMS:
GROUP 1	Zones	Z1, Z2	number entered	the SIM card first	number in the SIM card if they	number in the SIM card if they
	Outputs	Out1	the number entered	the SIM card first and 2nd in the SIM card	-	1st and 2nd in the SIM card
	Phone numbers	from program	the number entered	the SIM card first	-	-
GROUP 2	Zones	Z3, Z4	number entered	the SIM card first	number in the SIM card if they	number in the SIM card if they
	Outputs	Out2	the number entered	the SIM card first and 2nd in the SIM card	-	1st, 3rd and 4th in the SIM card
	Phone numbers	from program	the number entered	the SIM card first	-	-
Total for both groups:						
The number entered first in the SIM card receive a test SMS (not activated by default).						
The number entered first in the SIM card receive a power supply SMS (activated by default).						
The number of dial cycles (3 by default) is the same for both groups.						

Warning: The SGM dialer does not send SMS for no reason whatsoever! If the text messages from one site become unusually frequent (especially if with one and the same contents), look into and eliminate the reason; otherwise, your card will generate expenses and/or will reach its limit!