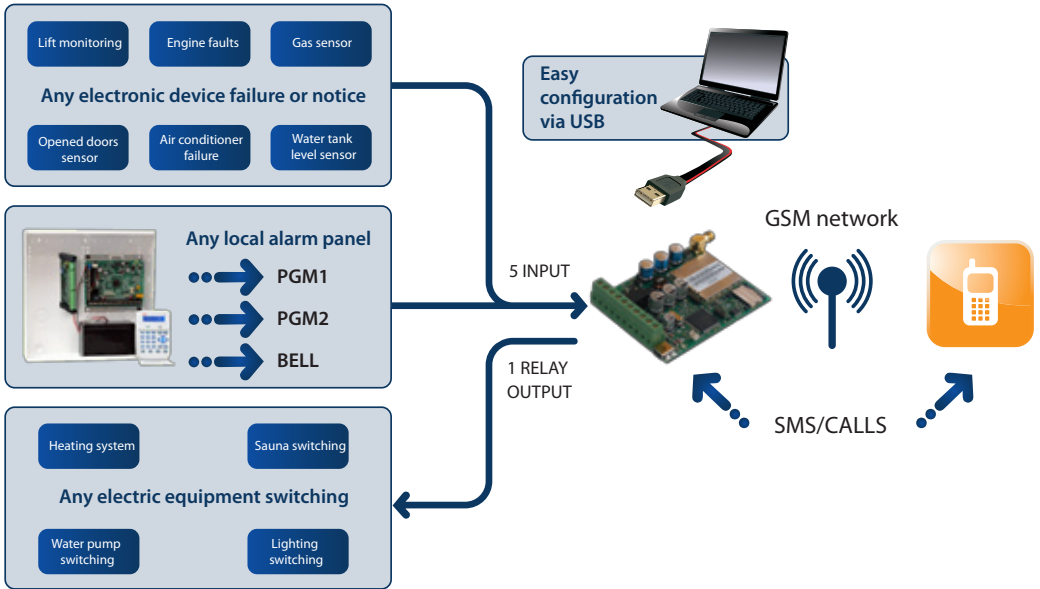


# GSM Auto Dialer and Remote Relay Lite GSM

The main function of the Lite GSM is to operate as a supplement of any control panels. If PGM or Bell are activated warning call is dialed and SMS message is sent to preset phone numbers.



## WHY CHOOSE LITE GSM

- Auto caller, used to inform users through GSM network that alarm has occurred.
- User can hear what's going on in the secured premises through own cell phone.
- System can control one electric appliance - relay.
- Simple installation and configuration - for quick system start it is enough only 2 SMS messages. Just connect 3 wires (+12V, COM and Siren-BELL)
- For installation you can use Din-Rail plastic enclosure

## TECHNICAL SPECIFICATIONS

- GSM Modem Frequency 900/1800/1900 MHz
- Power Supply Voltage 10-24V AC/DC
- Inputs 5
- Relay Output 1
- Dimensions 82x63x20mm
- Lite GSM Interface USB

MADE IN EU

# List of other configurable system possibilities.

<b>Input types</b>	Normally open NO	Operation only when the signal is transmitted.
	Normally closed NC	Operation only when the signal is switched.
<b>Ways of activating an event</b>	Event when the input is activated (Alarm)	SMS is delivered when the signal is transmitted to the input.
	Event when the input is restored (Restore)	SMS is delivered when the previously transmitted signal in the input disappears.
	Impulse counting	SMS is delivered if the number of the preset number of impulses in the input is exceeded. Max value is 4294967295 impulses.
<b>Ways of transmitting an event</b>	SMS	Only SMS or various call combinations can be chosen. It is also possible to use only calls. Any of the users can be assigned only SMS or only calls or call combinations. Besides, any of the users can be assigned a particular input (zone) or their combination.
	Calls	E. g. a possibility to configure the system so that when input Z1 is activated SMS are sent only to users NR1 and NR5, and when Z2 is activated SMS is sent to all users and the call would be for NR4 and so on. When the functions SMSALL and CALLSALL are set SMS messages are sent to all users and the call would be delivered regardless of the fact whether the call was answered, rejected etc.
<b>Ways of controlling output (relay)</b>	Turning on/off by SMS	The relay can be turned on/off by sending the command by SMS message. You can turn on/off: <ol style="list-style-type: none"> <li>1. for a permanent status</li> <li>2. for a set period</li> <li>3. for a set hour</li> <li>4. repeating turning on/off.</li> </ol>
	Turning on/off by a call	The relay can be turned on/off by calling. You can turn on/off: <ol style="list-style-type: none"> <li>1. for a permanent status</li> <li>2. for a set period</li> <li>3. toggle (relay status changes after each call)</li> </ol>
	Automatic turning on at the preset hour	The relay can be turned on for a set period at a set hour. E. g. the relay is turned on at 18:00 and it is on for 5 hours. After 5 hours it turns on automatically notifying the user about that.
<b>Event register</b>	Event register function	When the computer is connected it is possible to see activations, network strength etc.