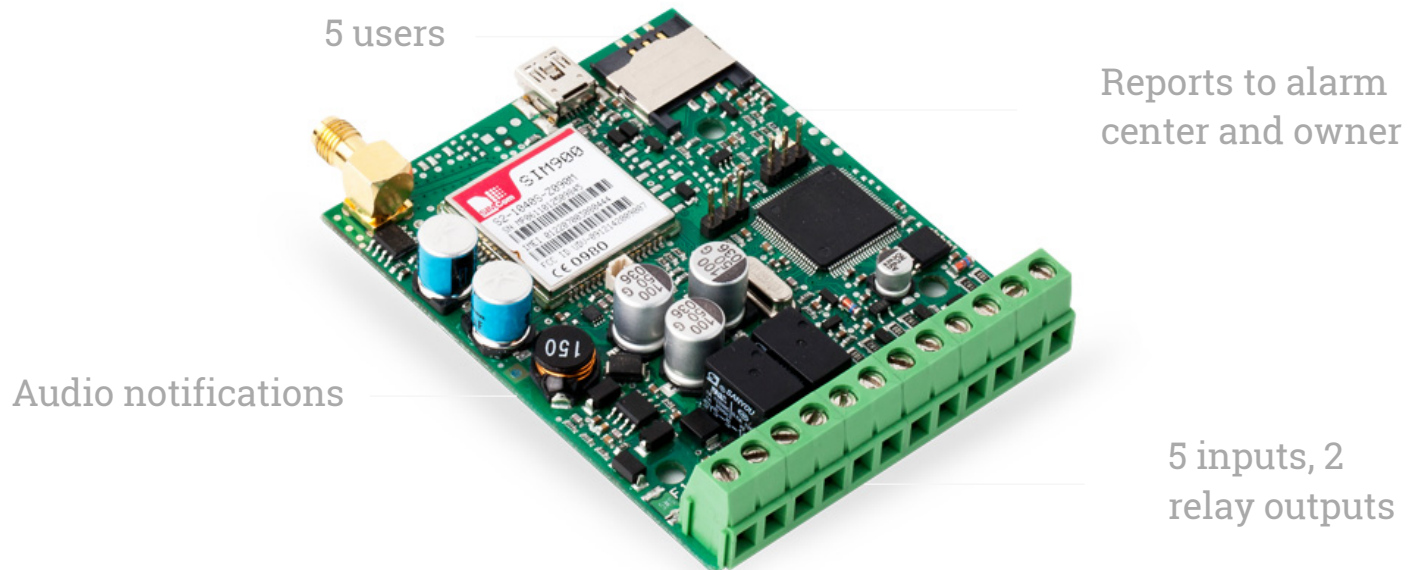


GSM dialler with 2 relay outputs – ESIM252

GSM dialler with 2 relay outputs



Certifications



What is ESIM252?

ESIM252 is an advanced GSM gateway and remote relay. This device can be connected to any panel with PGM outputs and electrical appliances, where inputs need to be triggered.

ESIM252 lets create distinct scenarios for each input, output, or command you send. Direct call and SMS from/to mobile phone, and transmits standard protocols to alarm receiving center.



How ESIM252 works?

ESIM252 monitors up to 5 inputs, notifies up to 5 users (including alarm receiving center), according to pre-configured settings/scenario.

It also lets users and alarm receiving centers remotely control its relay outputs: switch electrical appliances, reboot systems, activate controllers.

ESIM252 can expand smoke detection, flood and similar systems as GSM communicator, dialer.

Where to use ESIM252?



Communicator for
control panels



Remote electrical
appliances
management



Fire and flood
prevention



Rebooting computer
systems

Main features

5 users

2 relay outputs

Audio messages

Configuration: USB, SMS, GPRS ([Eldes configuration tool](#))

5 inputs

Input matrix routing

Pulse counter

Control: SMS, Voice Call

Specifications

| | |
|--------------------------------------|--|
| GMS modem frequency | 850/900/1800/1900 MHz |
| Power supply voltage | 10-24V AC/DC |
| Inputs | 5 |
| Relay output | 2 |
| Output type | NO (relay) |
| C1 output maximum commutating values | 1A/24V DC; 0,5A/125V AC |
| Event buffer | 1000 |
| Microphone connector | Yes |
| Authorized users | 5 |
| Ways of configuration | SMS, USB, Internet |
| Operating temperature | -20...+55°C (-30...+55°C with limitations) |
| Dimensions | 82×63×20mm |

