

# EasyLine GSM

3 YEARS  
MANUFACTURER  
WARRANTY

PLUG  
& PLAY

18  
72



Mini telephone line simulator, Plug&Play connection. It can forward to monitoring center any CID arriving from any alarm center. The device can simulate telephone line at places where there is no available telephone lines or it can be used as an auxiliary phone line besides the existing one.



## ✓ Telephone line simulation

- Generated phone line voltage 48V, ringing voltage 72V
- Forwarding DTMF code via GSM network
- Forwarding on the most widely used protocols (Contact DI, 4/2 or SIA FSK)
- Plug&Play feature, the module can be used without programming
- Accessing alarm center remotely via voice call

## ✓ The module has 1 input

- By default input is close (NC), which will send a notification to telephone number if there is a rupture
- Sends SMS notification to 1 stored telephone number in case of an alarm event

## ✓ The module has 1 OC output

- Monostable output, controlling time can be modified with SMS or by DTMF sounds
- Output can be controlled with caller identification from 250/500 telephone numbers depending on the SIM card memory
- You can disarm the alarm center through its output

## ✓ Programming can be made with SMS or with a telephone device connected to the line terminals

- Telephone numbers for notification can be set with SMS commands or with DTMF sounds
- Modifying SMS security code with SMS
- Sender/receiver signal modification



## ✓ Sending notification

- Sending Contact ID to alarm centers via voice call
- Sending SMS to user

## ✓ Ideal solution for

- Places where a phone line to have would be complicated
- Notification sending for alarm centers
- Providing GSM channel for centrals

## ✓ Application fields

- Auxiliary telephone line besides existing ones
- Line simulation for alarm center
- Alarm center arming/disarming



Secondary telephone system



Line simulation for alarm center



Controlling: disarming alarm center



GSM line for center



Telephone line for lifts



Providing replacement for phone line ex. holiday house

## TECHNICAL PARAMETERS

- Power voltage: 9-20 VDC
- Standby power drain: 80 mA
- Maximum power drain: 1000 mA
- OC relay maximum load: 30V@400 mA
- GSM module type: SIMCOM 900
- GSM frequency: GSM 850 / EGSM 900 / DCS 1800 / PCS 1900 (Multi- Band)
- SIM card usage: unlocked GSM module
- GSM antenna type: SMA connector (comes with package)
- Dimensions: 62 x 42 x 16 mm, packed: 132 x 128 x 32 mm
- Operation temperature: -20°C - +50°C

## RELATED PRODUCTS

AC/DC Adapter



OC Relay



Metal Box



Rapid Holder



Antennas

