CAR ALARM Z1



GSM GPS CAR ALARM WITH INTEGRATED MOTION SENSOR

Proffesional GSM GPS Car alarm is a modern vehicle security device which detects and followingly reports unauthorized movement of your vehicle. GSM module will enable you to communicate with your vehicle by mobile phone, receive information about intrusion into vehicle or its movement in form of voice call or text message, as well as to receive detailed reporting on internet (device status, movement monitoring, routes reporting).



Functions

- warning call is automatically dialed to preset numbers (4) after car movement is detected
- text message is sent with information about the status of the vehicle and position after alarm is detected
- possibility of remote control of relay by mobile phone by sending text message
- localization of the vehicle by GPS system and sending data via GPRS to server (www.gpsasistent.sk)
- possibility to connect Car alarm Z1 to pre-installed alarm
- routes reporting

Activation / deactivation

- alarm is activated / deactivated by starting of the vehicle
- by password-protected text message
- by RFID tag

Control of the vehicle status

On request, Car Alarm Z1 immediately sends text message about the vehicle status. It informs you also about the undervoltage of accumulator (practical especially in winter time) and about its disconnection.

Alarm

In case of alarm, Car Alarm Z1 sends text message (containing type of event, known possition, number of driven km, direction) to maximum 4 preset phone numbers. Car alarm informs you about position of your vehicle. By sending text message it is possibible to remotely control Car alarm's relay, for example switch on horn, or block the engine starter.

GPRS

Car alarm Z1 also supports GPRS transmission that allows more complex and



effective use of functions. Car alarm regulary sends data (statuses, GPS positions, routes) to server www.gpsasistent.sk where you can monitor the effectivity of usage of your vehicle fleet.

Technical data

Power supply: 12 V DC

GSM module: Tri band

GSM/GPRS 900/1800/1900 Mhz

Integrated GPS module

Number of external inputs: 2

Control: RFID tag

 Remotely controlled output (relay): 3,5A permanently, 5A for a short term

_Temperature range: -40°C up to + 85 °C

Dimensions: 137 x 62 x 32 mm

→ Weight: 120 g

Integrated motion sensor

Undervoltage sensor

Accessories: back-up battery

Manufacturer:



ZADAKO, spol. s r.o. Veternicova 17

841 05 Bratislava Slovak republic zadako@zadako.com

Distributor: