## **Protection and control system**

# GsmAlarm-420



#### **PURPOSE**

Individual and professional residential homes, flats, garages protection and control over GSM communication Automatic gate, fence control



### **PROPERTIES**

- Up to 5 controlled zones
- Up to 3 programmable controlled zones
- · External microphone
- · GSM network strength control

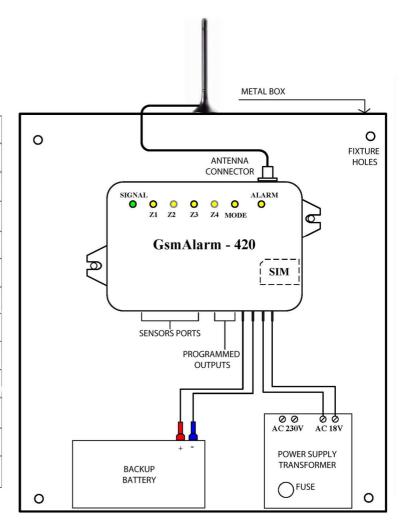
- · Turning on/off by short call
- Energy power disconnection function
- Remote programming over SMS
- · Cheap mainetance

## GsmAlarm-420

## **Technical characteristics**

## Installation

Number of users	
Number of users	5
Gate control mode (max qty. of users)	(250)
External microphone	<b>→</b>
Audio entrance/exit time indication	4
Main power supply control	<b>*</b>
Backup battery voltage control	<b>◆</b>
GSM communication strength control	1
Turning on/off by short call	1
Remote control over SMS and DTMF tones	<b>4</b>
Remote programming over SMS	<b>*</b>
Main power supply voltage	16-24Vac(12Vdc)
Backup battery capacity	12V/1.2Ah
Power consumption of the storage mode	<2W <sup>7</sup>



Recommended layout of system elements in 7/TRP20 type housing

#### **PACKAGE COMPOSITION:**

Device GsmAlarm-420 - 1 pcs.

GSM antenna with magnetic attachment and 2m connection cable - 1 pcs.

Microphone with 1.5 m connecting cable - 1 pcs.

Load resistors  $2.2k \pm 5\% - 15$  pcs.

Cable with terminals for connecting battery - 1 pcs.

Description - 1 pcs.

<sup>&</sup>lt;sup>2</sup> Using up to 4 keypads

<sup>&</sup>lt;sup>7</sup> Only GsmAlarm device without sensors, siren and backup battery