

GSM-alarm MK2

GSM-alarm - monitoring & control

The GSM-alarm MK2 is a simple and versatile remote alarm monitoring unit. Low cost yet fully functional, providing remote monitoring and basic control to and from your mobile phone using simple SMS text messages.

The GSM-alarm MK2 provides a number of digital input channels, using these inputs multiple items can be monitored. A built in GSM module (which accepts any standard mobile phone sim card) enables simple and easy monitoring and control of remote equipment through an ordinary mobile phone. The unit can be programmed to send alarm messages to up to 6 mobile phone numbers, following an alarm detected via the units digital inputs.

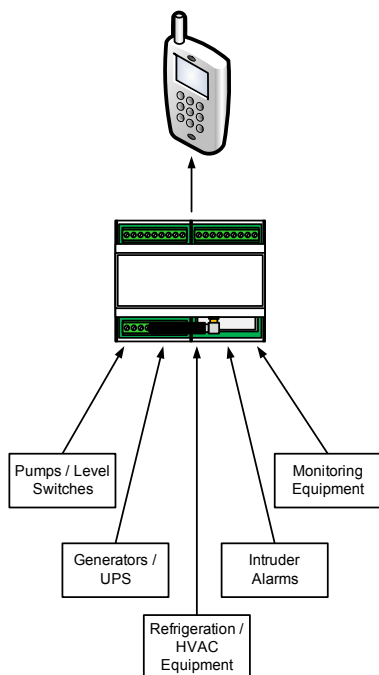
The GSM-alarm MK2 also includes digital outputs which can be switched ON and OFF by simply sending an SMS message to the unit.

Versatile

The GSM-alarm MK2 is suitable for many applications, providing remote alarm monitoring in virtually any location;

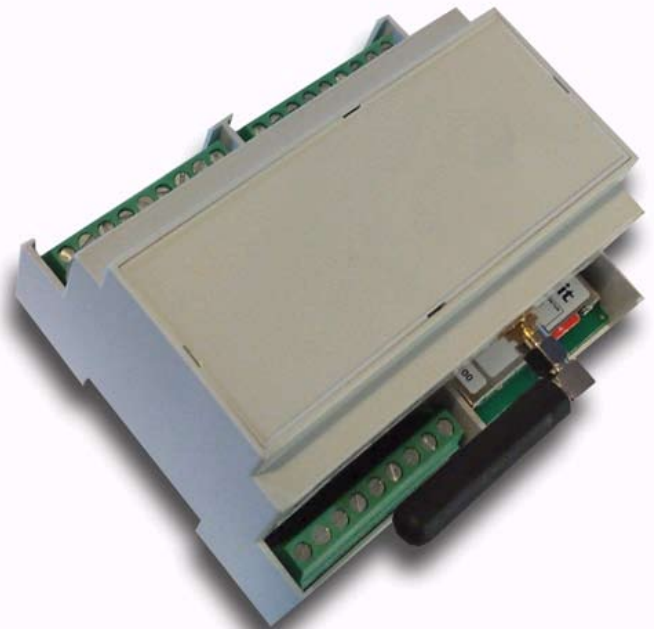
- Pumping stations
- Supermarkets
- Food storage and distribution depots
- High rise office and apartment blocks
- Plant and IT equipment rooms

The unit can also be used in-conjunction with other alarm monitoring equipment, providing an additional remote alarm function.



Alarm Acknowledgement

Following an alarm detected via any of the digital inputs, an SMS alarm message is sent to the first phone number in the units phonebook. The unit then waits for an acknowledgement SMS message to be returned from that phone number. After 6 minutes*, if an acknowledgement SMS has not been received, an SMS alarm message is sent to the second phonebook entry. Again, the unit waits for an acknowledgement SMS, before proceeding to the third phonebook entry, and so..



Feature overview

- Built in GSM module, supports 900 / 1800 / 1900 GSM bands
- Accepts any standard SIM card, contract or PAYG
- 6 Digital input channels, volt free contact sensing
- User programmable alarm messages for each input
- 4 Digital outputs (1 relay)
- Easy to setup and install, programed via SMS messages
- Integral 240VAC power supply
- Remote antenna option