

SMS-Alarm

Quickstart

Content:

Quickstart 2

***Keep this manual for
future use!***



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Quickstart



- Step 1.** Put in a valid SIM-card that will work with operators in 2G-network.
Prepaid and standard cards can be used.
Please note the simcard's phone number and activate it by the operators network (if using a prepaid card make sure it is loaded). Do not forget to deactivate the protective pin code of the SIM-card.
- Step 2.** Locate your SMS-Alarm in a suitable position where you have GSM-reception/signal.
- Step 3.** Connect the power from the power supply first. Connect first the (+) and after that the (-) connector.
When the power is connected the status.
LED will blink rapidly for approx 30-40 seconds and after this period giving 1-5 slow blinks. The slow "blinks" are indicating the GSM-reception (5 is the best).
- Step 4.** Quick setup of the unit is made sending commands via SMS. The unit is initiated and the calling phone number is registered as the first alarm number.

Send the text: **Afriso!!**

You will now receive the answer: Afriso initiating OK

Afriso!! -> Means the following standard settings:

Input 1 and 2 = NO , activated when connection 1,2 and com

Input 3 and 4 = NC , (if not used should be linked to com)

Relay 1,2 not programmed
by sending

Status Afriso: the unit will reply ->

Status Afriso

Supply 13,52 volt

GSM signal 4

Out 1 off, 2 off

Now is the unit ready to be used!

Examples of Alarms:

Afriso: Alarm 1

Afriso: Alarm 2

Afriso: Alarm 3

Afriso: Alarm 4

Explanation:

Alarm input 1 (5 secs delay)

Alarm input 2 (5 secs delay)

Alarm input 3 (5 secs delay)

Alarm input 4 (5 secs delay)

Subject to design modifications.

Add extra phone numbers for alarm reception, maximum of 8 numbers.

Send tex text: **TELE!*2,+4670123456 (tel.no 2)**
 Send the text: **TELE!*3,+4670123457 (tel.no 3)**
 Send the text: **TELE!*4,+4670123458 (tel.no 4) and so on.**

If you want to change the text associated with the alarm inputs:

Modify the text for input 1:

Question: Text??01

Reply: Text01, Afriso: Alarm 1**

You can change the text

Send: Text!*01,Teststreet 2 - Level alarm

If the message was correctly received the reply will be:

Text01, Teststreet 2 - Level alarm**

The text can be removed 01: Text!*01,

Send	Meaning	Reply	Comments
Afriso!!	Activation of factory setting	Afriso initieing OK	Calling no will be first alarm no:
Status?	Status request	Return SMS with status	System overview
Tele??	Question alarm no:s	Return SMS with all alarm no:s	
Tele!*2. +46701234567	Add alarm no to callers list	Return SMS with all alarm no:s	Same for remaining no:s (max 8)
Tele!*2	Erase no : 2	Return SMS with all alarm no:s	Overwrites old data
Aon	Activates alarm	Return SMS with status	Alarm on
Aoff	Deactivates alarm	Return SMS with status	Alarm off
Temp?	Measure room temperature	Return SMS with temperature	Actual value
Volt?	Measure power supply voltage	Return SMS with voltage	Actual value
On*1*	Activate REL-1	Return SMS with status	Return SMS with status.
On*2*	Activate relä REL-2	Return SMS with status	Return SMS with status.
Off*1*	Deactivate REL-1	Return SMS with status	Return SMS with status.
Off*2*	Deactivate REL-2	Return SMS with status	Return SMS with status.

Notes



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