

Home Alert Module Operating Instructions – Texecom Veritas

Inserting a SIM card:

1. Please ensure unit is NOT powered during this operation
2. Fully insert the MICRO SIM card as shown in the images.



Micro SIM slot

Internal
Antenna Location



View from top

3. Allow the SIM card to 'click' into place
4. To remove the SIM card depress onto the SIM until a 'click' is heard, the card is now released
5. This unit will NOT operate on the 'Three' network

Connecting to the Texecom Veritas R8 Alarm panel:

Red –	Terminal Marked “+12v”	Positive Supply 12v
Black –	Terminal Marked “ - ”	Common Ground 0v
Green -	Terminal Marked “Bell”	Alarm Activated Trigger
Yellow –	Terminal Marked “SW+”	Alarm Set Trigger

Programming the SMS module:

All commands are Case sensitive

Signal Quality;

Send the phrase **“Signal”** for an indication of Signal Strength

Return SMS to originator as follows;

“Signal: 15;”

where **2-9 Marginal, 10-14 OK, 15-19 Good, 20-30 Excellent**

To program the response numbers once a trigger occurs:

Send the phrase **“SMS1=012345678910”**

Confirmation SMS to originator as follows:

“ACK SMS1=012345678910”

To check the numbers programmed in the module from SMS1 to SMS5;

Send the phrase **“Status”**

Confirmation SMS to originator as follows:

**“SMS1=12345678
SMS2=23456789
SMS3=34567891
SMS4=45678912
SMS5=56789123”**

To Delete an incorrect or obsolete number;

Send the phrase **“Delete SMS1”**

Confirmation SMS to originator as follows:

“ACK Delete SMS1”

SMS Triggering conditions:

In the event the alarm is activated. The alarm will trigger the SMS device and it will then send the SMS message **“Alarm Activated”** to all 5 SMS numbers.

When the Alarm System is SET. The alarm will trigger the SMS device and it will send the SMS message **“System Set”**.

When the Alarm System is UNSET. The alarm will trigger the SMS device and it will send the SMS message **“System Unset”**.

The minimum time between device triggers is 45 secs.

Technical Specification:

- Operating voltage 4.5v - 25v Max (model dependant)
- Trigger input 9-14v Max – (model dependant)
- Constant Current Consumption >10mA – up to 70mA when sending SMS messages.
- Time between triggers >30 secs
- Quad Band GSM module - built in antenna
- Complete with 40cm of connection cable
- Size 7cm(L) x 2.5cm(W) x 1cm(D)
- Module is not water resistant

Install Overview

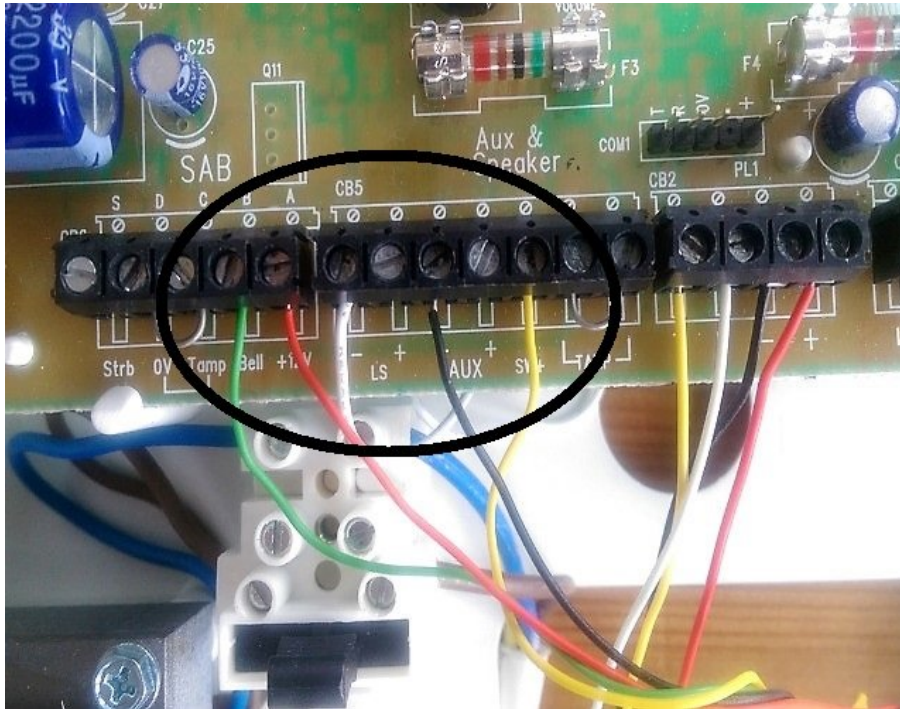
Texcom Veritas R8 control Panel



Image with front cover of control panel removed. Circled area shows terminals to connect the SMS module.



Connect as shown



N.B. The black and red wires may also be connected to other terminals marked as ‘ - ’ and ‘ + ’ respectively.

Programming the SW+ output for SET and UNSET

In order for the System Set and System Unset messages operate correctly, the SW+ output must first be programmed. For this you will need to know the Engineer code (default = 1234).

1. Enter the 4 digit Engineer code into the remote keypad – **1234**
2. Press **PROG**
3. Enter **08**
4. Enter **1**
5. Press **PROG**

If you do not require notifications of the SET and UNSET then connect the Yellow to negative (‘ - ’)