

Honeywell

GSM Module

Additional Notes

These notes are intended to supplement the installation instruction sheet for the GSM module, III-0036, and the installation and programming manual for the Galaxy 2 Series control panels, III-0032.

Using the GSM module for alarm signalling

The Galaxy 2 series alarm panel is able to signal alarms to an alarm receiving centre via either the built-in PSTN dialler or the plug-on GSM module. By default, the panel is set up to communicate using the PSTN dialler. In order to use GSM module for alarm signalling, the following items must be programmed in the panel:

1. Menu 56.5.1=Format. Set the comms format and trigger/channels as required
2. Menu 56.5.2=Tel no 1. Set the primary signalling telephone number (ARC number)
3. Menu 56.5.3=Account number. Set the 4 or 6 digit account (Chip) number.
4. Menu 56.6=Hardware priority. Set the priority of each of the communication devices. For each device it is possible to set one of three values; 0=never signal, 1=Always try to signal, 2=Signal in this module if another module fails.

Make sure that the GSM option is set to 1 and that the PSTN is set to 0 or 2. If the GSM module is to be used as a back-up signalling device only, set the GSM module to 2 and the PSTN to 1.

5. A manual comms test can be carried out from the GSM module via menu 56.5.8. To carry out the test only via the GSM module, make sure that the Hardware priority for the PSTN is set to 0 and the GSM is set to 1.

Trouble shooting

If the GSM module fails to signal

1. Check the programming as detailed above.
2. In menu 61.7=GSM, ensure that the GSM module is configured, that a SIM card is detected and that a good signal is obtained (ideally 50% or more)
- 3.