

Bold Communications Ltd

LineGuard — Phone Line to GSM Converter for Alarm Signalling

The Bold LineGuard is a simple, easy-to-use communications device that can provide GSM back-up alarm signalling for digi-diallers, a replacement for analogue lines, and can also be used to transmit voice



- Dual Path Signalling
- Improved Reliability
- Sends SMS text messages
- Signals Contact ID or FastFormat
- Can also signal voice
- Comes with free, easy-to-use programming software



The Bold Line Guard is used to provide GSM back-up to existing hard-wired telephone alarm communications systems.

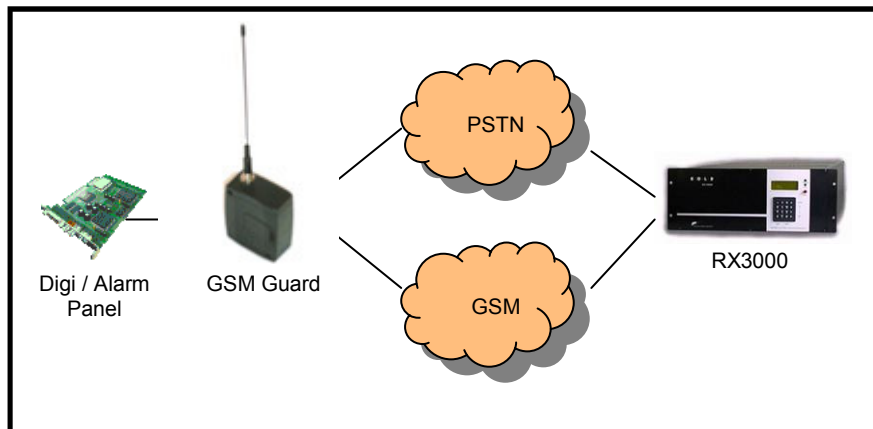
The PSTN output from a standard digi communicator is connected to the Line Guard, which is connected to both the GSM and PSTN networks. In usual circumstances the digi communicator will transmit, via the Line Guard, over the PSTN network.

In the event of a communications fail, the Line Guard sends a comms fail text message to up to two pre-programmed mobile phones. The Guard then ensures any further signals are transmitted over the GSM network, providing extra security for your alarm system.



MAIN FEATURES

The LineGuard is compatible with any existing digi dialler that transmits Contact ID or Fast Format, transforming them into dual-path devices. It signals Contact ID or Fast Format to an alarm receiver in an ARC for a professionally monitored solution and can also send SMS Texts to mobile phones.



SMS TEXT MESSAGING

The LineGuard can be programmed to send text messages as well as conventional alarm data. This is perfect for the security or facilities manager who wants to know when certain types of alarms have been activated. It also means the LineGuard can be utilised independently of an ARC.

PROGRAMMING

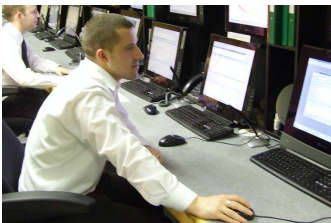
Programming is simple with full instructions and free software provided.

TECHNICAL INFORMATION

- Transmission Frequency: GSM 900/1800/1900 MHz
- Supply voltage: 9-24 VDC
- Current consumption—
Nominal: 100mA
Maximum: 500mA
- Operating temperature: 0° C—60° C
- Dimensions: 84 x 72 x 32mm
- Weight: 200g

ADDITIONAL EQUIPMENT

- GSM SIM-cards can be provided by any telecommunications company you choose, making it easy to tie in to any existing contract, and ensuring you get the best deal.
- RX3000 Multi-protocol and Multi-line receiver.



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