

Pocket GSM AL

DESCRIPTION

Pocket GSM AL is a **special version** of Pocket GSM. It is an SMS Alarm System for the remote control of sensors and it has been developed for particular industry applications.

Pocket GSM AL is able to monitor and control 4 different sensors (electricity, gas, alarm, fume, water or level sensors, etc.) and to send you an SMS in the event of an outage or an alarm triggered from a sensor.

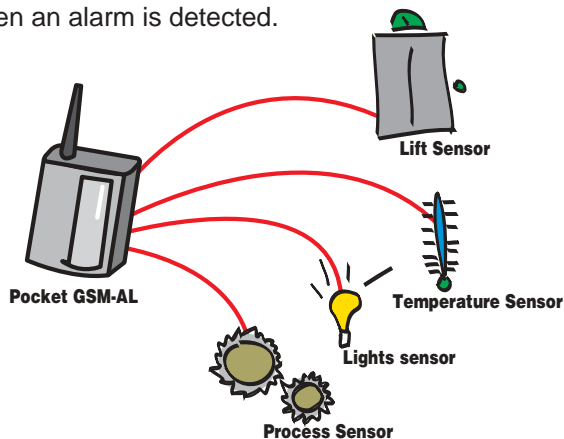
For example, if there is a gas leak at home, you will receive a message on your mobile phone.

You can also operate a remote control sending to Pocket GSM AL an SMS that will control the opening and the closing of 2 outputs.

It has been projected to operate with the networks of all the GSM operators both directly and in roaming. It complies with Class 4 (900 MHz) and Class 1 (1800 MHz).

The **installation** is very easy and quick: it is carried out through a common GSM phone sending SMS messages. You can write a different SMS message for each input; this will make easier the identification of the alarm type.

For the **configuration** of Pocket GSM AL, it is sufficient to send the messages, the first time, from your mobile phone; then you will receive them back when an alarm is detected.



Pocket GSM AL is extremely versatile: you can connect to its inputs any sensor or device you want to remote control both in industrial and professional



Code: 8D0117

- SMS Alarm System
- 900-1800MHz Dual-band module
- SMS support
- 4 digital inputs
- 2 outputs open collector
- Power supply: from 5 to 32 Vcc
- Low consumption
- Configuration via GSM phone
- External antenna (SMA connector)
- Plug-in slot for SIM card (3V)
- Led indicators: Power and Status (logged, not logged)
- Gr.3 FAX support up to 9600bps
- Size: 87 x 75 x 25 mm
- Weight: 130 gr
- Temperature range: -20°C/+55°C
- R&TTE Approval
- CE Mark

applications (i.e. liquid level alarm, block alarm, etc.).

The design is compact and the case is made of aluminium with two wings for the wall mount; it's the ideal products even in the most extreme solutions of industrial environments. On request, it is possible to carry out **special version** of Pocket GSM AL.

Pocket GSM AL is the ideal solution in the following applications:

- Telemetry.
- Remote control in industrial environments.
- Inside gas, water and electrical energy distribution rooms.
- For the monitoring of ways and railways (traffic detection, SOS points, etc.).
- Domestic alarm management (gas, flood, water, fumes).



For further information: international@digicom.it or <http://www.digicom.it>

Pocket GSM AL 12.10.2004