



Features:

The Gizmo GSM is programmed, monitored and controlled by an app which runs on any standard Android Smartphone - no more entering texts!

The app can control up to nine different GSM units. All the setup and control is performed from within the app, eliminating the need to send any SMS messages. The GSM, together with the inputs and outputs can all be given meaningful labels which are saved on the app. GSM signal strength and power source are displayed. 8 digital alarm inputs monitoring volt free N/O & N/C contacts.

3 relay control outputs activated by the app for control & reset purposes.

An optional external temperature probe is available with high and low alarms.

Supervisor control ensuring only authorised personnel may control the unit.

Up to ten numbers may be programmed to receive all GSM information e.g. status reports, alarms, power fail etc.

Uses PAYG or contract SIM cards.

Internal battery giving up to 3 hours backup.

Power fail alarm.

LED indication for power, inputs, outputs, network service, signal strength, text sending and error.

Low voltage AC or DC supply.

Low power consumption.

Latest GSM modem platform technology.

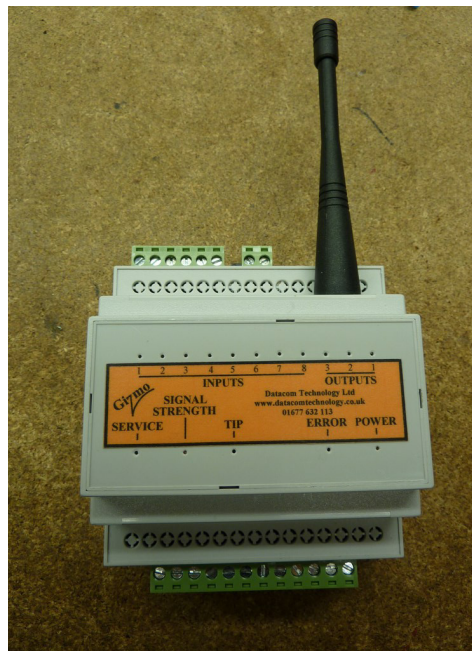
Patch antenna as standard (optional antenna's for poor signal areas).

Plug in connectors for ease of wiring.

Small size for simple installation.

Status reports directly from the app or scheduled.

All parameters and configuration can be changed remotely from within the app.



Specification:

Alarm inputs - volt free.

Control outputs - volt free relay contacts rated @ 2.0A/24VDC.

GSM modem - quad-band, GSM/GPRS 850/900/1800/1900MHz.

Power supply - 12 to 24VAC/DC.

Power consumption - 30mA @ 12VDC nominal.

Power consumption - 1A @ 12VDC maximum.

Internal battery - giving up to 3 hours backup.

Temperature probe range -50 to +125 degrees C.

Size - 90x88x58mm (excluding connectors).

Weight - 230g in DIN rail mount casing.

Operating temperature : -10 to +55 degrees C.

Connection - plug in screw terminals.

