

STAFIX MULTI-ZONE SYSTEM

We are able to design and build any custom system that may be required to help you zone any large housing estate or industrial complex into as many zones as may be required.



4 ZONE SYSTEM

STAFIX HIGH VOLTAGE MONITORING SYSTEM

In conjunction with RK 250 high voltage monitors and matching splitter boxes, the Stafix Battery Energiser range can be incorporated into multi-zone systems. All zones are monitored via the high voltage wires, and need a high voltage lead-out to and from each zone. The systems can be built to order to meet customer requirements at any Stafix Electric Fence Centre.



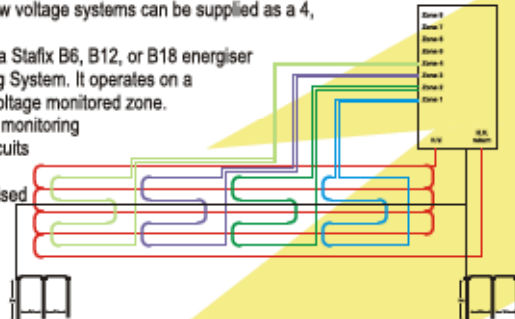
8 ZONE SYSTEM

STAFIX EAGLE HIGH AND LOW VOLTAGE MONITORING SYSTEM

The Stafix Eagle high and low voltage systems can be supplied as a 4, 8 or 16 zone system.

The system is comprised of a Stafix B6, B12, or B18 energiser built into an Eagle Monitoring System. It operates on a single, parallel-wired, high voltage monitored zone.

Sectorisation is achieved by monitoring series-wired, low voltage circuits which feed back to the monitoring unit via UV stabilised communications cable.



TELEMETRY

Through the use of radio telemetry, alarm conditions from energisers positioned on the fence-line can be radio-linked back to a base station where the alarm conditions can be displayed on a PC, mimic panel or can be printed to a hard-copy.

This method of zoning is tried and tested and has been used on hundreds of sites throughout the country. The technicians at the Stafix Electric Fence Centres can pre-build custom made systems for the installer, so installation becomes a plug and play installation.



FIBRE OPTICS

Through the use of fibre optics along the fence line, the energisers can be linked together achieving intercommunication and pulse synchronisation. This hard-wired system allows the energisers positioned on the fence-line to communicate to a base station where the alarm conditions can be displayed on a PC, mimic panel or printed to a hard-copy.



SECUCELL

Secucell manufactures a wide range of cellular based products to help you send and receive information over long distances via a cellphone to and from various security products. Applications: to open an electric gate; to warn of an alarm activation; to switch a light on or off from remote locations; to name a just few. Secucell has many and various solutions.

PRODUCTS INCLUDE:

SC-2 AND SC-4

The SC-2 is designed to monitor a dual alarm system and the SC-4 is a 4-input alarm system. The most common application for these units is in the home or at a business. The SC-2 gives a 'missed call' as one alert and sends an SMS to the user as another alert, while the SC-4 can give 2 calls and 2 SMS's. These units are ideal for monitoring power failures, alarm systems and electric fences or for remotely switching on and off electrical devices, e.g. electric gates, lights, geysers and pumps.

SC-1 GATE OPENER & SC-3 INTERCOM SYSTEM

The SC-1 is a simple, call operated gate opener. When receiving a call, the SC-1, which is situated inside the gate motor, will close a contact and thus open the gate.

The SC-3 is a cell operated, gate intercom system. When the button on the gate-station is pushed, the cellphone unit will call two preprogrammed numbers. The pre-dialled caller can communicate with the person at the gate and then can, from his/her cellphone, open the gate allowing access. This is ideal for farms, beach cottages, and locations where the gate is installed some distance from the house. It reduces the need for hard wiring.

SC-2 POWER FAIL CENTRE PIVOT UNIT

This system is a combination of SC-2 with a complete 12 volt power supply, mounted in a weather-proof enclosure. The battery back-up will last up to 12 hours if the power fails. The first trigger on the SC-2 is pre-wired with an AC relay to monitor AC power supply and the second is wired to an NC loop configuration and can be used to monitor other security breaches such as cable theft. Any triggering will transmit a missed call to the owner's cellphone.



PORTABLE UNIT

The portable unit is a complete unit with a SC-2 unit, passive infra-red eye, and remote receiver. This unit is designed to monitor one room in a building. When someone enters the room the PIR triggers the SC-2 and a missed call is sent to the owner. The unit can also monitor power failures. When you phone the unit, you will be able to hear what is happening in the room where the unit is placed.

GIZMO GSM COMMUNICATOR

The Gizmo is a self-contained GSM communicator, designed to link electronic and electrical items to a cellphone or computer via the GSM network. In other words it can be used to send information to a cellphone or receive instructions from a cellphone.

These instructions can be used to control lights, alarms, machines, vehicles, systems and equipment.

The information received is relevant to the above examples condition or status.

(eg. "The alarm is on"). The unit is a complete product, which includes the power supply circuit, a processor and non-volatile memory, a cellphone engine, output relays and status indication LEDs. The product needs no external components to operate and requires only a DC supply voltage of between 10 and 20V.

- ★ PC Programmable
- ★ Extended antenna for poor signal areas (optional)
- ★ Can Check signal strength, airtime balances, etc
- ★ 6 X Inputs
- ★ 4 x outputs
- ★ 24hr Test

