Applications Include
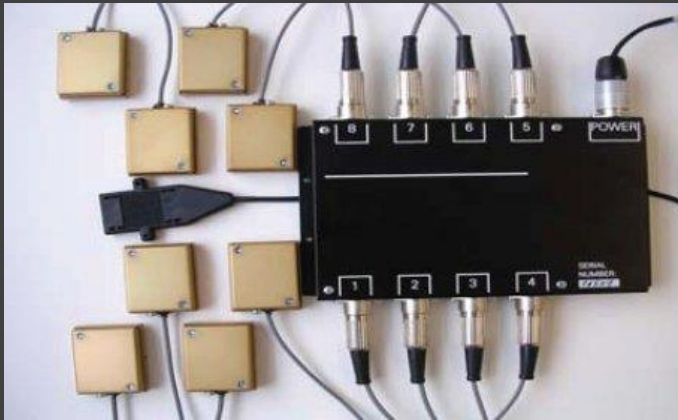
Proven and extremely reliable system

- ✔ Effective in hostile environments
- ✔ Discreet installation
- ✔ Clear and distinct annunciation
- ✔ Easily transferable
- ✔ In excess of 11,500 installed worldwide
- ✔ Optional SMS alarm messaging system

Technical Specification

- ✔ Power 7-30VDC 30mA
- ✔ Temperature -25 to +85 C
- ✔ Sensitivity 2mA/M
- ✔ RFI Protected Tested to 0-30mhz 200V/M
- ✔ 3-80mhz 50V/M
- ✔ 80-500mhz 20V/M
- ✔ Self-Test **TUCBD** self-tests on arming
- ✔ Arming Delay 20 seconds

Physical Physical

- Processor -weight 300gms, 22mm x 128mm x 190mm
- Detector -weight 100gms, 15mm x 40mm x 50mm
- NATO Stock No. 5865-99-839-92

Description

Telhouse **TUCBD** is a dual-function system giving the driver a visual warning if a magnet of reasonable strength is fitted to the underside of the car.

It is also configurable for remote alarm signaling via the GSM network, sending a warning text message direct to three mobile phone numbers (see TaNS below)

The Advantages of UCBD

TUCBD uses "state-of-the-art" technology to provide the most advanced detection system of its type available in the world today.

Using microprocessor techniques, the **TUCBD** system carries out advanced Noise Cancellation and Ambient Magnetic Threshold measurements to ensure that the system is effective even in the most hostile environments. **TUCBD** has been subject to the most intense R.F.I. testing to ensure that it's performance is not affected by even the harshest R.F. environments.

As a Magnetic Detector

TUCBD is a highly effective detector of magnetic fields as created, for example, when a magnetically attached IED (improvised explosive device) has been placed on a vehicle underbody. For a standard saloon car, 8 sensors are fitted within the vehicle and provide protection for the entire underbody area.

TUCBD Notification System (TaNS) With the optional TaNS system, a new level of user safety and security is added to the **TUCBD** system. Utilizing the latest GSM systems, TaNS will notify up to three mobile phone numbers of alarms conditions via a range of both preset & user defined SMS text messages, providing users with a remote alarm warning over the GSM network. Include