

DIAMOND TECHNOLOGY UK



Maxim Guard - Perimetric security systems

The basic element is a sensor cable that is placed on the protected zone (fencing, a roof, or a structure) and senses vibrations from the environment that are processed as an impulse in a GE-FORCE-I/II One/Two ZONE evaluation unit.

The system consists of an evaluation unit GeFORCE, control central Station One, a reley modul LG-8R, an intelligent extension METEOGUARD meteorological station and a operating software for visualization adn setting IDT Viever.



GeFORCE II.

- dual assessment unit
- BUS system RS485
- 4x relay outputs N.C./N.O.
- 2x Inputs IN 1,2 (MG, Micro Wave..)
- System fully adjustable electronically
- LCD display for high comfort pro
- automatic calibration CAB/ADC
- IP 65 outside cover
- 12-32V DC supply



IDT Viever

- Software for Station One
- Interaktive visualization of object
- Remote system configuration
- Managment of Admin and User
- On-line real-time application



LG - 8R

- reley expander
- BUS system RS485
- 8x relay outputs N.C./N.O.
- Key switch programmable relay
- SMS, Power, AKU prog.relay
- 12-32V DC suply



EP - 485

- Expansion modul for RS485
- Input for MW, PIR, MG...
- Simple and easy installation
- Safekeeping EOL 1kOhm
- 12V DC suply



T - Line

- phone line for Station One
- CID wiretapping from EZS
- conneciton to Ring/Tip for EZS
- Connection of line and GSM
- Simple and easy installation



Station One:

- control central
- BUS system RS485
- Outputs ALARM, SABOTAGE: LG-8R
- Differentiation of 30 detection zones
- Differentiation of 30 inputs zones
- TCP/IP remote access and setting
- GSM built-in module for PCO a SMS
- Connection with EZS and CCTV
- Interactive visualization: IDT Viever
- 10-32V AC supply
- output 12V DC 1A



Meteo Guard

- Intelligent Weather Station
- BUS system RS485
- Wind speed
- Thee different modes
- 12V DC suply

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