

**SUPPORT GSM TRIBAND
900/1800/1900**

ALARM NOTIFICATION MODULE

GSM Elmes

Elmes GSM alarm notification module is designed to operate with Elmes CB32 wireless control panel (firmware v. 2.10 and up) and can be used in any 900/1800/1900 MHz cellular telephone network depending on applied SIM card. The module communicates with the control panel over cable interface included with the module. By sending SMS messages and CLIP calls to up to two pre-defined cell phones it notifies alarm system owner or monitoring station operator of occurred intruder alarms, system failures and system arming and disarming. The module uses embedded multi-band GSM network transceiver and is powered by cell phone 3,7V lit-ion or polymer type battery charged by Elmes CB32 control panel. The battery secures module power supply backup in case of control panel mains supply failure. Simple installation procedures and practical notification features are advantages of the module for its application in alarm systems.

SPECIFICATIONS

- full 900/1800/1900 Band Approved Embedded GSM Module SIM300C;
- communication with CB32 panel via AT commands (RS232 - TTL 3.3V) over cable interface;
- internal cellular battery charged by CB32 panel (5VDC/300mA);
- indoor operating with temperature range: 0 to +40°C;
- external dimensions: (L/W/D) 96/63/28mm (without antenna).



*Optional external antenna with magnet holder (SMA connector, 2,5m cable length)

