

SEC GSMD



FEATURES

- · GSM based speech and SMS dialer
- · Micro-controller based
- 18 key back lit key pad
- 16x4 LCD display
- 2 voice messages
- · Separate intrusion message
- · Separate fire message
- 15 telephone numbers for each message
- 15 telephone numbers for fire message
- 20 second recording time for each message
- Alarm SMS with alarm type, time and date information
- · System status SMS for arm and disarm
- · Separate SMS for tamper and wrong code
- · Power On SMS when system is powered
- Status SMS are optional sent to first number only
- · User editable name and address for alarm SMS

- Dialing to a particular number or all numbers can be aborted by call receiver during call
- Dialing to all numbers can be aborted with master code during call
- · Call status and network messages displayed
- · Silent dialing for intrusion and fire messages
- · Message playback
- Telephone number check
- Telephone number editing facility
- Non-volatile memory
- 12V 24V DC variable input voltage
- · 4 status LEDs armed, power, dialing and sync
- In-built tamper switch
- · GSM signal strength display
- Previous state (armed or disarmed) retained when auto-dialer is repowered
- · Fire drill provision with audio reminder
- Housed in sleek white ABS body with keypad cover

TECHNICAL SPECIFICATION

ELECTRICAL

Quiescent current: 90 mA Max.

Quiescent current with backlit LCD: 150 mA Max.

Current with dialing: 250 mA Max.

Non-volatile Memory: Numbers, Messages, Arm Status

Zone response time: <500ms

Zone Loop Resistance: <5k ohm for NORMALLY CLOSED

POWER SUPPLY

Input Voltage: 12V-24V DC, 300mA

ENVIRONMENTAL

Operating Temperature: OC to 45C Storage Temperature: -20C to 60C Maximum humidity: 95% non-condensing

Environment: residential / commercial / light Industrial

PHYSICAL

Dimensions: 150mm x 121mm(Antenna extra) x 33mm

GSM

GSM Frequency: Dual Band 900MHz / 1800 MHZ