



Innovation. Passion. Commitment.

SEC - 08S GGPI



FEATURES

- Micro-controller based
- 8 zone control panel
- LCD display remote keypad
- Inbuilt wireless module to connect wireless sensors.
- 3 status leds – armed, power and dialing
- 16 key back lit key pad
- Sleek white ABS body with key pad cover
- Separate main control station for connection terminals and power supply unit
- Two access codes – master and servant
- Part arm facility
- Automatic arming facility
- Automatic disarming facility
- Can be operated through cellular mobile telephone
- Number of rings after which panel responds is programmable
- Panel can be armed and disarmed through telephone
- Built in battery backup provision
- Zone omitting facility
- Individual zone status is indicated on display
- Individual entry delay time 2 to 255 seconds
- Individual exit delay time 2 to 255 seconds
- Sounder time 2 to 20 minutes
- Silent arming
- Night mode arming
- Intrusion log
- Dedicated panic, fire and quick arm keys
- Power failure indication
- Blown fuse indication on LCD display
- Non-volatile memory
- Open zone indication on lcd display
- Automatic re-arming after an intrusion

- Only three incorrect code attempts allowed to disarm the system after which the system goes into alarm state
- Multiple sounder outputs
- Armed light relay output
- Inbuilt Digital Communicator with IP, GPRS and GSM communication
- Option to select IP, GPRS and GSM communication
- Failover logic programmable
- IP and GPRS communication over SIA protocol, connects with universal monitoring stations.
- Alarm information sent over IP, GPRS, SMS.
- System status information sent over IP, GPRS, SMS.
- Configurable IP settings
- Heart beat message sent periodically
- Inbuilt autodialer
- 2 messages
- Separate intrusion message
- Separate fire message
- 15 telephone numbers for intrusion message
- 15 telephone numbers for fire message
- 20 second recording time for each message
- Operates with both tone & pulse
- Message playback
- Silent Dialing
- Can work on EPABX
- Non-volatile memory
- Line overriding
- Inbuilt tamper switch
- Inbuilt Switch Mode Power Supply
- Main control station housed in elegant white ABS body

TECHNICAL SPECIFICATIONS

ELECTRICAL

REMOTE KEY PAD ONLY

Quiescent current 25 mA

Quiescent current with backlit LCD 45 mA

MAIN CONTROL STATION WITH ONE REMOTE KEY PAD

Quiescent current: 1800 mA

Quiescent current with backlit LCD: 1925 mA

Current with dialing: 140 mA

Maximum sounder 1 current output: 1A

Maximum sounder 2 current output: 1A

Sounder saturation Voltage: < 1V at 1A

Remote keypads: Up to six

Non-volatile Memory: Programming and Log

Zone response time: <500ms

Zone Loop Resistance: <5k ohm for NORMALLY CLOSED

Load switch output can take 12V relay to control any mains load

POWER SUPPLY

Mains supply Voltage: 220+10%-15% 50Hz

Total current Output: 3000mA at 220V AC (Fuse JA 20mm On Main Card)

Regulation: <9%

Ripple: <220mV RMS

Battery Voltage: 12V DC

Battery type: SMF Rechargeable

Battery Recharge Voltage: 13.8V +/-0.2V DC

Fuse: 250ma 20mm AC Mains on PS Card

ENVIRONMENTAL

Operating Temperature: 0C to 45C

Storage Temperature: -20C to 60C

Maximum humidity: 95% non-condensing

Environment residential / commercial / light Industrial

PHYSICAL

REMOTE KEY PAD

Dimensions: 148mm x 130mm x 33mm

MAIN CONTROL STATION

Dimensions 236mm x 226mm x 80mm

Max Battery Dimensions: 150mm x 110mm x 64mm

www.securicoelectronics.com

INTRUDER ALARM SYSTEMS

SOLITAIRE 8 MULTICOMM