



Innovation. Passion. Commitment.

## SEC 04



### FEATURES

- Micro-Controller Based
- 4 zone control panel
- Operation From Onboard Key Pad
- ABS Housing
- 4 Zones
- One Delay Zone, Two Immediate Zones
- One 24 Hour Panic Zone
- 4 Digit User Code is Programmable From Key Pad
- Panic Alarm Activation On Key Pad
- Entry / Exit Delay Selection Of 15,30,60 Or 120 Seconds
- Special Arming Mode To Automatically Bypass Open Zones
- Night Mode Arming
- Sounder Time 20 Minutes
- Warning Buzzer On 12 Wrong Keys In Disarmed State
- In-Built Tamper Switch In Panel
- Mains Led Indication
- Battery Led Indication
- In-Built Battery Back-Up Provision
- Automatic Re-Arming After Alarm
- Self-Test Facility And Automatic Self-Test On Reset

### TECHNICAL SPECIFICATIONS

#### ELECTRICAL

Quiescent current: 75ma typical  
Maximum sounder1 current output: 1A  
Sounder saturation Voltage: <1V at 1A  
Zone response time: <500mS

#### POWER SUPPLY

Mains supply Voltage: 220+10% -15% 50Hz  
Total current Output: 800MA at 220V AC (Fuse JA 20mm On Main Card)  
Regulation: <9%  
Ripple: <200mv 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

Dimensions: 236 mm x 226 mm x 80 mm  
Max Battery Dimensions: 150 mm x 110 mm x 64 mm

www.securicoelectronics.com

WIRED INTRUDER ALARM SYSTEMS

PROTECTOR PLUS