SECURICO
Innovation. Passion. Commitment.

SEC F04

FEATURES

- Supports 2 wire international standard smoke detectors.
- Facility to attach speech dialer
- 24 V Operating Voltage
- Solid metal cabinet with transparent cover
- Cabinet closed with a lock and key to restrict the access
- 27 LEDs Indicate Panel Status and Double LEDs for fire in all zones
- Any zone can be isolated through single button
- Battery space provided within the panel with plug in connectors
- Individual zone indication in case of fire, short zone, open zone and zone isolation
- Up to 20 smoke detectors can be installed in each zone

- Higher power sounders can be attached through an inbuilt relay
- Evacuate buttons to manually start common or individual zone sounders
- Lamp Test button to test all LEDs
- Silence button with LED to silence the internal buzzer and external sounders
- Walk test button with LED for walk test of system during installation / maintenance
- Charger On and Charger Fail LED indicators
- LED indicators for Low Battery, Battery Failure, Mains On, Mains Low, Earth Fault,
- Stand By power and System On
- Aesthetically designed

TECHNICAL SPECIFICATIONS

ELECTRICAL AND POWER SUPPLY
Mains Input Voltage 220V
System Operating Voltage 24V DC
Zone Voltage 18V to 28V DC
Zone Quiescent Current 2.4 mA
Panel Output Current 2 Amp Max
Sounder Rating 24 V
Sounder Fuse 2 Amp 20mm
Auxiliary Fuse 1 Amp 20mm
Maximum Sounder Output 1 Current 1 Amp
Maximum Sounder Output 2 Current 1 Amp
Battery Voltage 24 V, 7 AH (12V X 2)

Battery Type SMF
Battery Recharge Voltage 13.8 +/- 0.2 V DC
Internal Buzzer Piezo Type
Cable Entry Through provided holes in main outer cabinet
ENVIRONMENTAL
Operating Temperature 0 C to 50 C
Storage Temperature -20C to 60C
Humidity 93% non-condensing max
PHYSICAL
Panel Dimensions 375mm X 300mm X 103mm
Max Battery Dimensions 150mm x 110mm x 64mm