# CA-5

# Safe1\*



#### System features

- 5 on-board zones
  - NO, NC, EOL, 2EOL/NO or 2EOL/NC configurations
  - 7 functions
- 3 outputs
  - 1 high power output
  - 2 open collector outputs
- controlling
  - LCD keypad
  - LED keypad
- programming
  - local by LED and LCD keypad
  - remote by PC via modem and RS-232 (TTL)
- event log
  - non-volatile
  - 255 entries
  - arm, disarm, trouble, alarm
  - user functions
  - event timestamp
- codes
  - 1 service code
  - 1 master code
- 6 user codes
- telephone dialer
  - monitoring
  - simplified messaging (one of monitoring formats)
  - remote programming with PC via modem
- telephone signal analysis
- TBR-21 compatible telephone signal recognition
- advanced algorithm for re-transmission attempts
- switching mode power supply
- 1,2A total capacity
- short-circuit protection
- battery condition testing
- deep discharge battery protection
- on-line diagnostics of key system components
- CE Declaration of Conformity, TBR 21



## CA-5 KLCD-L and CA-5 KLCD-S Keypads

- LCD display
  - 2x16 -character display
  - text messages
  - real-time clock/calendar
  - event log readout
  - zone status display
- · keypad and display backlight
  - permanent
  - temporary after key strike
  - activated by any system zone or entry delay
- hold-down FIRE, PANIC and AUX alarm
- 3 LEDs
  - partition status display ARMED, ALARM, exit delay
  - system status display TROUBLE
- sound signals
  - alarm
  - entry delay
  - exit delay
  - chime on door entry
  - keypad action confirmation
- · keypad bus failure indication
- tamper switch



### CA-5 KLED-S Keypad

- 10 LEDs
- zone status display
- partition status display ARMED, ALARM
- system status display TROUBLE
- entry or exit delay
- power supply display
- keypad backlight permanent or temporary
- hold-down FIRE, PANIC and AUX alarm
- sound signals
  - alarm
  - entry delay
  - exit delay
  - chime on door entry
  - keypad action confirmation
- keypad bus failure indication
- tamper switch



