

The CA-6 KLED keypad is designed for operating and programming the CA-6 alarm control panel. Information on the security system status is provided by 15 LED indicators and acoustic signals. The keypad has 12 keys intended for entering data and launching selected functions. The keys can be illuminated, and operations with them can be audibly acknowledged.

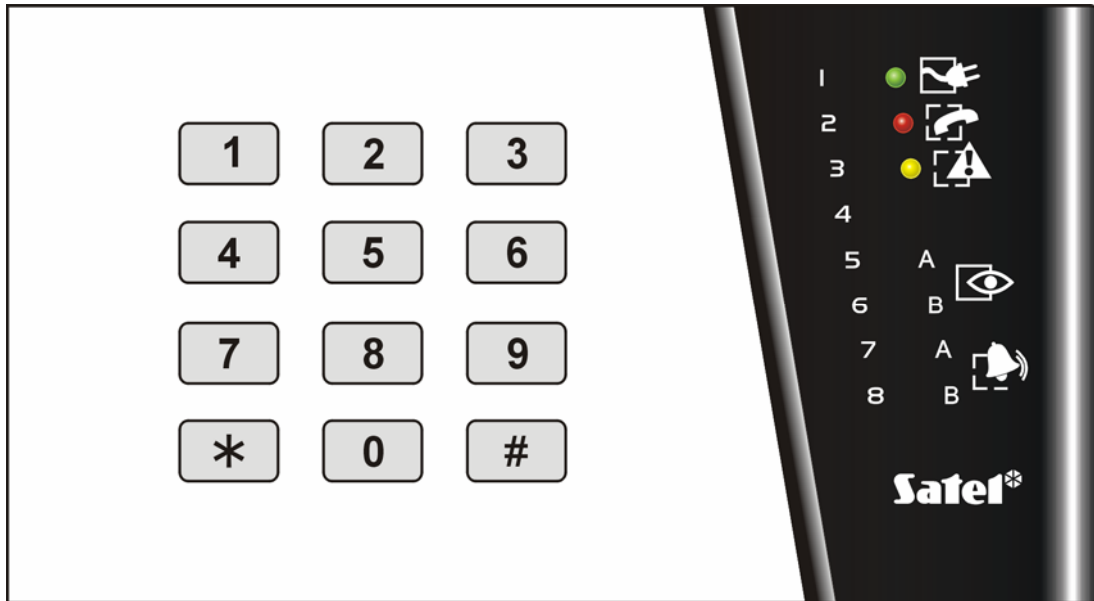


Fig. 1. View of the keypad.

LED indicators show the current status of 2 partitions and 8 zones of the control panel:



**POWER** (green color) – the LED indicates the control panel power status:

- ON – mains supply and battery OK,
- blinking – low battery,
- OFF – AC loss.



**PHONE** (red color) – LED ON indicates that the telephone line is occupied by the control panel.



**TROUBLE** (yellow color) – blinking LED indicates there is a failure in the alarm system.



**ALARM** - 2 LEDs (red color), designated "A" and "B", assigned to partitions – alarm is signaled by the LED blinking. The LED goes out after alarm reset.















**ARMED** - 2 LEDs (green color), designated "A" and "B", assigned to partitions – armed status is signaled by the LED ON. The blinking LED indicates that the partition exit delay countdown is in process.

**1...8** - (red color) LEDs indicating the status of system zones:

- ON – zone violated,
- blinking fast – alarm memory (the zone triggered alarm, but is not violated any more),

- ON with a short extinguishment every 2 seconds – detector tamper (2EOL zone type),
- flashing 2 every 2 seconds – tamper memory (detector was tampered with - 2EOL zone type),
- blinking slowly – zone bypassed (indicated only with the partition disarmed).

Some of the control panel states are additionally indicated by the following LED combinations:

-  [POWER] and  [PHONE] LEDs are blinking alternately - the control panel is in the service mode;
-  [POWER],  [PHONE] and  [TROUBLE] LEDs are blinking simultaneously - the control panel signals entering into the user functions menu;
-  [POWER],  [PHONE],  [TROUBLE] and  [ALARM] (both) LEDs are ON - the control panel performs the alarm memory display function;
-  [TROUBLE] LED is blinking,  [POWER] and  [PHONE] LEDs are ON - the control panel performs the trouble memory display function.

For further information regarding the installation and operation of the keypad please refer to the INSTALLER MANUAL and USER MANUAL of the CA-6 alarm control panel.

## Technical data

Nominal supply voltage ( $\pm 15\%$ ).....	12V DC
Average current consumption.....	15mA
Operating temperature range .....	-10°C...+55°C
Housing dimensions (width x height x thickness).....	144x80x27mm
Weight .....	154g

The latest EC declaration of conformity and product approval certificates are available for downloading on the [www.satel.pl](http://www.satel.pl) website



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