

The CA-10 KLED keypad is designed for operating and programming the CA-10 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.

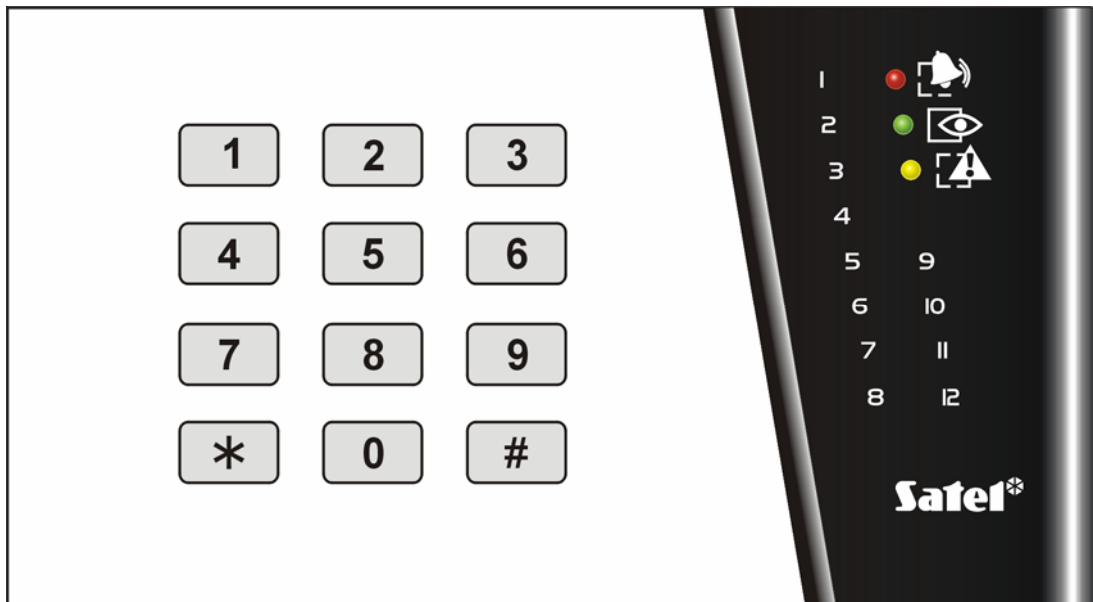


Fig. 1. View of the keypad.

LED indicators show the status of the partition and 12 zones of the control panel:



ALARM (red color) - blinking LED indicates alarm in partition. The LED goes out after alarm reset.






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












1...12 - (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 - 2EOL zone type),
- blinking slowly – zone bypassed (indicated only with the partition disarmed).



ARMED (green color) – the LED is ON when the partition is armed. The blinking LED indicates that exit delay countdown is in process.

Some of the control panel states are additionally indicated by the following combinations of the  [ALARM],  [ARMED] and  [TROUBLE] LEDs:

-  [ALARM] and  [ARMED] LEDs are blinking alternately - the control panel is in the service mode;
-  [ALARM],  [TROUBLE] and  [ARMED] LEDs are blinking simultaneously - the control panel signals entering into the user functions menu;
-  [ALARM] LED is blinking,  [ARMED] and  [TROUBLE] LEDs are ON - the control panel performs the alarm memory display function;
-  [TROUBLE] LED is blinking,  [ALARM] and  [ARMED] 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-10 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 |

The latest EC declaration of conformity and product approval certificates are available for downloading on the www.satel.pl website



SATEL sp. z o.o.
 ul. Schuberta 79
 80-172 Gdańsk
 POLAND
 tel. + 48 58 320 94 00
 info@satel.pl
 www.satel.pl