

The CA-5 KLED-S keypad is designed for operating and programming the CA-5 alarm control panel. Information on the security system status is provided by 10 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 keys can be audibly acknowledged.

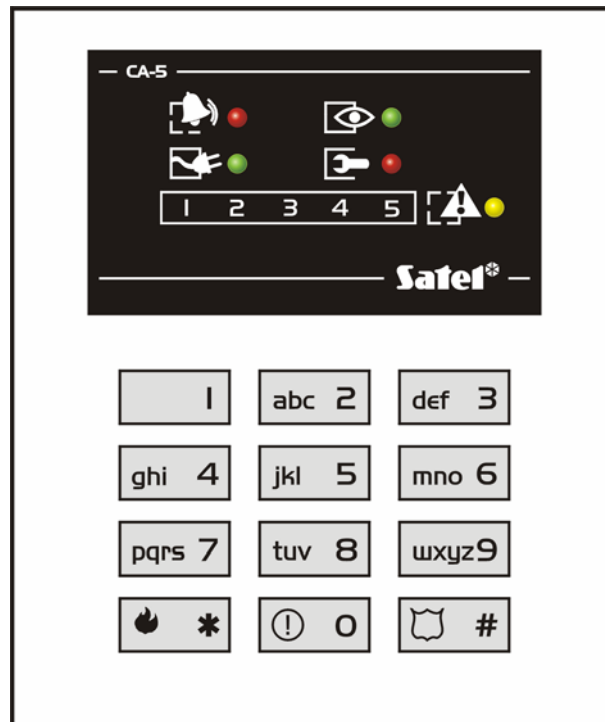


Fig. 1. View of the keypad.

LED indicators show the current status of the system and 5 zones of the control panel:



ALARM (red color) - alarm is signaled by the LED blinking. The LED goes out after alarm reset.



ARMED (green color) - the LED is ON with the system armed. The blinking LED indicates the countdown of the exit delay time.



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

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



PROGRAMMING (green color) - the LED indicates the control panel is being programmed from the keypad:

- ON – the control panel is in service mode,
- blinking slowly – entering the user functions menu,
- blinking fast – entering the service / user function, reviewing the alarm / trouble memory.



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



- (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),
- blinking very fast – memory of the first violation when armed (the zone triggered alarm, or was violated as first when armed, 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).

For further information regarding the installation and operation of the keypad please refer to the **INSTALLER MANUAL** and **USER MANUAL** of the CA-5 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).....	80x95x20mm

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