

Intruder Alarm systems

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A complete range of solutions, meeting international standards, has been introduced to satisfy the needs of the installer for functionality, design, quality and reliability.

CA 60plus

A 6 zone panel intended to provide outstanding quality service to small sites by combining many functional abilities.



CA 824:

An 8 zone control panel which provides security to the commercial applications. It can be expanded up to 24 zones.



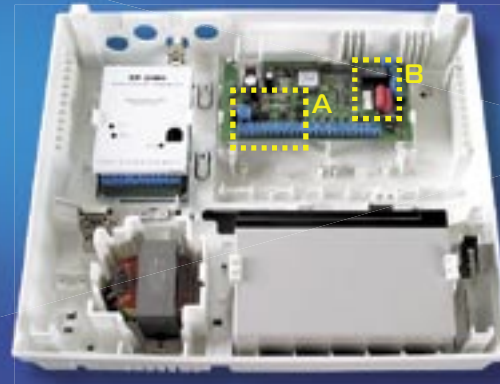
CA 864:

A 4 to 64 zone control panel meeting the security requirements for commercial applications.



	CA 60plus	CA 824	CA 864
Number of zones	6	8, up to 24	4, up to 64
Split system	–	8	16
Devices on system bus – total	12	16	32
User codes	16	31	96
Backlit remote keypads	LED/LCD	LED/LCD	LED/LCD
Proximity card reader	✓	✓	✓
Programmable outputs (total)	4	16	48
Special combinations with buttons on the keypads	✓	✓	✓
LOG with time and date, events	256	256	1000
Built-in digital communicator	✓	✓	✓
Type of dialling	Pulse & DTMF	Pulse & DTMF	Pulse & DTMF
Communication protocols	Custom, Contact ID and SIA	Contact ID and SIA	Contact ID

CA 60Plus, 6 ZONES, ALARM SYSTEM



Ordering Information

Part number	Description
31010026	CA 60plus, plastic box
31070006	UDL adapter

Appropriate for professional security of small sites.

Security can be managed by means of: a keypad – LED and LCD; a proximity reader, a pulse switch, or remote programming software. It can be easily programmed and controlled from the keypad and can be fully up/downloaded using UDL MANAGER software.

Zones	5 zones on the panel and 1 zone on the keypad. Programmable type and parameters for all zones.
Programmable outputs	3 low current + 1 powerful
Devices on the system bus	up to 8 LCD62 and LED61 keypads up to 4 PR62 proximity readers
Codes	16 user codes; 1 manager code; 1 installer code
Digital communicator	2 telephone numbers Protocols: Custom, Contact ID and SIA Level 1
Reports	Alternative, Split and Both
Remote connection to PC	With no additional equipment
Direct connection to PC	By means of UDL adapter
Programming the system	By means of the system keypad or with UDLManager remote programming software
Housing	ABS plastic box
Consumption nom/max, mA	100/150

A



Five programmable zones on the panel balanced with 1 or 2 end-of-line resistors

B



Approved TBR-21 built-in digital communicator



One programmable zone in the keypad intended for short line connection of Entry/Exit detectors



Zone 4 is intended for the rolling shutter detector

On-line monitoring with UDLManager programming software

Conventional detectors using dry relay contact output

Detailed event record in the system with date and time of occurrence

Four ways for Arming & Disarming the system by means of:

- LED61 or LCD62 keypads;
- PR62 proximity card reader;
- Impulse key-switch connected to zone

REMOTE CONTROL DEVICES for CA 60plus

LCD 62, LED 61, PR 62, MDU-V

Ordering Information

Part number	Description
31050015	LCD 62, LCD keypad
31050005	LED 61, LED keypad
34010010	PR 62, Proximity reader
40402002	MDU-V, Remote control module



The CA60Plus Control Panel uses various types of external control devices. An LCD62 keypad, with an animated LCD display, supplements the standard LED61 keypad, facilitating the easy and comfortable operation of the security system. A PR62 reader for proximity cards or tags may also be relied upon to arm and disarm the system.

	LED 61	LCD 62	PR 62	MDU-V
Display	LED	LCD	3 color LED	-
Touchtone keys	✓	✓	-	-
Backlighting	✓	✓	-	-
Additional zones	1	1	-	-
Special buttons on the keypads: Panic with combination of buttons	✓	✓	-	-
Programmable outputs	-	-	✓	✓
Consumption nom/max, mA	30/100	50/150	80	6/15

LCD 62

Unique in design and functionality.

Animated pictures on the LCD display visualize all occurring events.



The quick access keys facilitate system user daily operations.

LED 61

The small dimensions of the keypad are impressive. It is user-friendly, compact and its readily visible ergonomic designed LED indication makes it easy to operate. It provides complete system control and monitoring.



MDU-V

Adequate for remote wireless arming and disarming of the system. Where necessary, this module can also be used as a remote wireless panic button. The open area operating distance is up to 80 m.



PR 62

The proximity reader facilitates users by sparing them the nagging obligation to remember figure combinations. Using proximity cards or tag to arm and disarm the system significantly reduces the risk of false alarms caused by human error.



Card or tag detection distance – up to 10 cm.

Partial access control with proximity card for every user code:

- limitation of system arming & disarming rights,
- opening the doors by means of built-in PR62 open collector output,
- controlling electric door lock

