CONTROL PANELS
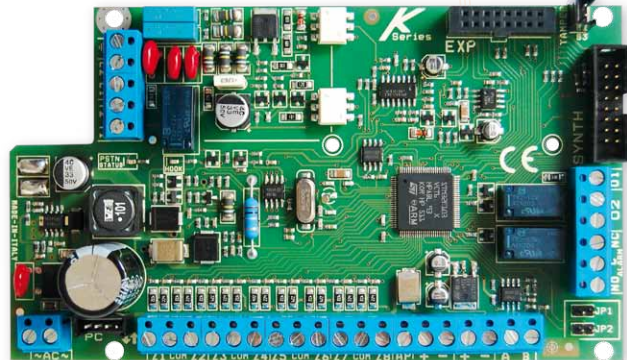
K Series

CONFORM TO EN 50131

AMC Cloud

ANDROID

iPhone
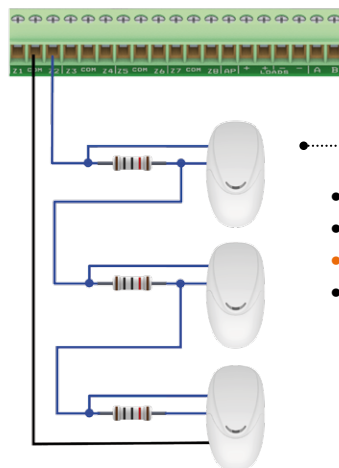
K4
- from 4 to **16** wired zones
- 64 wireless zones

K8
- from 8 to **32** wired zones
- 64 wireless zones

K8plus
- from 8 to **64** wired zones
- 64 wireless zones

- 1 zone with single / double / triple EOL
- 2 zones with tamper protection
- **3 zones**
- many other configurations

Multisplit zones
(without expansions)

BUS line (4 wires) RS485
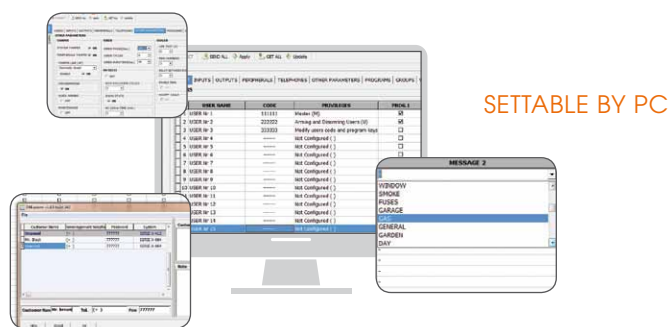
up to 1 km

PSTN
on board

iOS / Android
APP

Contact ID
on board

IP/GPRS/GSM
module

Hybrid system
(wired and wireless input)

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SETTABLE BY PC

The **K Series** are security control panels for building protection conform to CEI EN 50131-3:2009, CEI EN 50131-6:2008 Grade: 2. The control panel is equipped of 4/8 zones, expandable to 16/64, even without zones expansions. It is possible to obtain more zones by double and triple EOL split line. In case the split zones is not allowed, it is possible to use zones expansion. K series are able to notify one or more situations of ALARM, ROBBERY, TAMPERING and TROUBLE with different carriers:

• PSTN LINE (type ATS2) ON BOARD
• GSM and GPRS module optional
• IP module optional

The programming can be via local keypad or a PC with specific software.

TECHNICAL FEATURES

	K4	K8	K8 PLUS
ZONES	4 - 16 wired / 64 wireless	8 - 32 wired / 64 wireless	8 - 64 wired / wireless
OUTPUTS	8 outputs, 1 on board, 3 on out module, 4 on K-lcd Light plus	8 outputs, 2 on board, 6 on 2 out modules, or with K-lcd Light plus	17 outputs, 2 on board, 12 on 4 out modules, with K-lcd Light plus 3 more
USER CODE / TAG / REMOTE	32	32	64
PARTITIONS	4	4	8
GROUPS	4	4	4
WIRELESS EXPANSIONS	2	2	2
KEYPADS	4	4	8
TAG READER	4	4	8
LOG EVENTS	1000	1000	1000
PHONE NUMBERS	4+4 for SMS + 4+4 for digital protocols	4+4 for SMS + 4+4 for digital protocols	8 for SMS + 8 for digital protocols
COMMUNICATION DEVICES	PSTN on board GSM/GPRS module IP module	PSTN on board GSM/GPRS module IP module	PSTN on board GSM/GPRS module IP module
OTHER INPUTS	TAMPER line mechanical antiopening tamper	TAMPER line mechanical antiopening tamper	TAMPER line mechanical antiopening tamper
PC SOFTWARE	YES	YES	YES
REMOTE MANAGEMENT IP1	HTML page apps (iOS - Android)	HTML page apps (iOS - Android)	HTML page apps (iOS - Android)
TIMERS	4 for day week	4 for day week	8 for day week
POWER SUPPLY	1.5A @ 13.8Vdc	1.5A @ 13.8Vdc	1.8A @ 13.8Vdc