



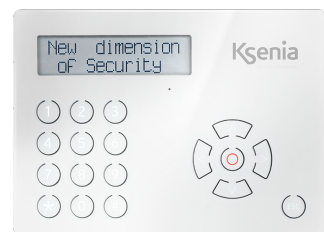
Description

ergo wls is Ksenia's wireless keypad with a minimalist and understated design.

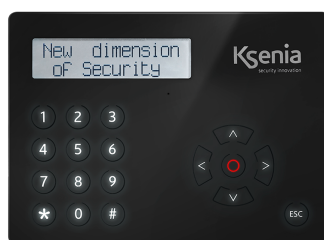
Like the ergo-M keypad, with which it shares its aesthetics, it is equipped with 10 mechanical keys laser-engraved on the surface of the keypad, ensuring maximum resistance to wear and tear and the signs of ageing. Each key can be associated with a specific scenario or command.

With its dot matrix LCD display, ergo wls can handle any language.

It features 868 MHz wireless technology, fully bidirectional, with DPMS (Dynamic Power Management System) technology, which helps reduce interference and extend battery life.



KSI2100022.311 - ergo wls white



KSI2100022.312 - ergo wls black

Key features:

- System arming and disarming (as well as execution of any programmed scenario);
- real-time status display of the system, partitions, zones, and any faults;
- alarm and communication reset, user management based on access levels, and PIN code enable/disable/edit functions;
- option to enable or disable remote system maintenance by the installer;
- acoustic feedback during entry and exit delays.

Technical Specifications

Power supply:	3V-1900mA lithium-ion battery pack
Current consumption:	15 mA standby - 100 mA max
Radio frequency:	868 MHz
Battery life:	2 years
LCD display:	dot-matrix (visible area: 79 × 19 mm)
Keypad technology:	high-reliability mechanical keys (laser-etched)
Speaker:	built-in
Adjustable settings:	backlight, volume, etc.
Operating temperature:	+5°C / +40° C
Overall dimensions:	163 x 119 x 14,5 mm
Weight:	240 g
Protection rating:	IP 40

Why ergo wls

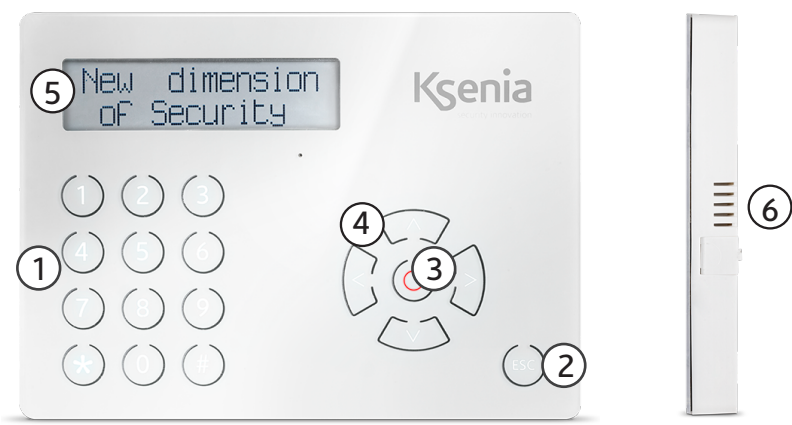
- The display has a large visible surface with adjustable backlighting; thanks to the absence of cables, the keypad can be positioned anywhere without invasive work, for an elegant and tidy installation;
- the keypad has a minimalist style and a slim design;
- it is available in two colours: white or black, with a glossy, modern finish.

Advantages for the installer

- Installation is simple: the device serial number must be entered manually to register it in the control panel;
- it can be powered by 12 V or a nonrechargeable 3V – 1900 mAh lithium battery;
- it can be flush-mounted in a standard DIN 503 box or wall-mounted.



Keypad overview



Legend

1.

Alphanumeric keypad with keys 1 to 9, * and #
2.

ESC key to exit or cancel an action
3.

ENTER key to confirm or access menu items
4.

Arrow keys for menu navigation
5.

2-line LCD display (16 characters per line) with automatic scrolling for messages up to 32 characters
6.

Built-in speaker

System maximum configuration

lares 4.0 models	wls 96	16	40	40 wls	140 wls	644 wls
Maximum number of ergo wls keypads	4	2	3	3	4	4

How to order

KSI2100022.311 - ergo wls white
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Accessories

KSI7203019.000 - non-rechargeable lithium battery pack 3V-1900 mAh for ergo wls keypad

Compliance

Europe CE, RoHS



Technical specification, appearance, functional and other product characteristics may change without notice.