Ksenia®
security innovation

ergo-M
Mechanical and wide LCD display Keypad

KSI2100021.311 - ergo-M white
KSI2100021.312 - ergo-M black

Main features:

- arming (total or partial) and disarming the system (besides any other scenario programmed) by pressing keys or by reading mini-tags;
- display of the system status, of zones, partitions and faults;
- reset alarms and communications, management of users according to their access levels and enabling / disabling / changing PIN code;
- user can prevent the remote management of the system by the installer by enabling/ disabling this option;
- acoustic feedback during incoming timer and outgoing timer.

Description and functionalities

ergo-M keypad with wide dot matrix LCD display and mechanical keypad, can control and manage Ksenia lares 4.0 control panels, connected via BUS.

Two distinct menus, available for user (according to his level access) and installer, thanks to dedicated PINs, are provided.

The display shows all the information and the data that ergo-M can manage, on two rows with 16 characters each; also an automatic scroll system is implemented that allows you to view automatically strings up to 32 characters long.

The keys in the area delimited by the circle with a central key, are used to scroll through the menu items (different for user and installer), to choose and set the configuration data.

ergo-M keypad allows the user to run any type of scenario by placing mini-Tag near RFID reader on the keypad and then by pressing the key that activates the desired scenario or by entering PIN code and then by pressing the programmed key.

APP lares 4.0
User

APP Ksenia Pro
Installer

Technical data

- Wide dot matrix LCD display: viewing area 79 x 19 mm
- Mechanical press-buttons (laser-routed)
- Proximity reader RFID (maximum distance 2 cm)
- Integrated speaker
- Fast Addressing System: no need to pre-set the device address (automatic recognition from lares 4.0 control panel)
- Backlight and volume adjustment
- Power supply: 13.8 Vdc
- Absorption: 15 mA standby - 100 mA max
- Operating temperature: +5°C / +40° C
- Dimensions: 163 x 119 x 14,5 mm
- Weight: 240 g
- Protection degree: IP 40

CERTIFICAZIONI

- Europa - CE, RoHS
- EAC
- EN50131 grade 3 - class II
- T031:2014
- SSF 1014 Larmklass 3

Quantity data

lares 4.0 models	wls 96	16	40	40 wls	140 wls	644 wls
Maximum number of user interfaces on BUS	3	6	24	24	40	64