VERSA-LCDM-WRL

WIRELESS LCD KEYPAD FOR VERSA CONTROL PANELS

The **VERSA–LCDM–WRL** wireless keypad enables operating and programming the **VERSA** control panels by means of the **ACU–120** / **ACU–270** controllers. It is designed to work as part of the **ABAX** two–way wireless system.

Despite being a wireless device, the **VERSA–LCDM–WRL** offers full functionality known from the wired keypads. In addition, it also has a built–in proximity card reader, which makes it possible to fully arm/disarm the system, as well as to clear the alarm. The keypad enclosure is made for quick and easy installation in a convenient place.

The **VERSA–LCDM–WRL** is a cost–effective device: it is provided with a separate built–in battery to backlight the display and keys. Owing to this solution, the keypad battery life can be as long as three years. To even further reduce the battery consumption, you can disable the proximity card reader (unless the proximity cards are to be used for operating the alarm system).

- interaction with control panels of **VERSA** family (**Firmware 1.04 or newer**)
- full functionality offered by wired LCD keypads
- two–way encrypted radio communication in the 868 MHz frequency band
- operating range: up to 500 m (with **ACU–120** / **ACU–270**) in open area
- built–in proximity card reader
- built–in piezoelectric transducer for sound signaling
- two operating modes: active/inactive
- wake–up option
- configuration by using:
  - **DLOADX** program
  - keypad in service mode
- large, easy to read LCD display
- text displayed according to the language version of the control panel
- LEDs indicating the status of partitions and the system
- backlight of display and keys (white color)
- tamper switch responding to the enclosure opening/detachment from the wall
- enclosure designed for quick and easy installation
- power supply: two CR123A 3 V batteries

TECHNICAL DATA

Enclosure dimensions	139 x 124 x 22 mm
Operating temperature range	-10 °C...+55 °C
Weight	280 g
Maximum humidity	93±3%
Operating frequency band	868,0 ÷ 868,6 MHz
Radio communication range (in open area)	up to 500 m m
Battery	2 x CR123A 3V
Environmental class according to EN50130-5	II
Standby current consumption, BT1 battery	5 µA
Maximum current consumption, BT1 battery	50 mA
Standby current consumption, BT2 battery	1 µA
Maximum current consumption, BT2 battery (card reader disabled)	45 mA
Maximum current consumption, BT2 battery (card reader enabled)	90 mA

The actual appearance of the products may differ from the presented images. Product descriptions are provided in the web service for information purposes only.