

# poli

**Wireless Magnetic Contact 868 Mhz Bidirectional**  
**KSI5001000.301 – KSI5001000.303 - KSI5001000.304**



## INTRODUCTION

**poli** is a wireless magnetic contact with 2 auxiliary inputs, integral part of the 868 MHz Bi-Directional System of Ksenia.

**poli** is identified, as all Ksenia Security Products, by an unique and exclusive design which develops itself around the Battery volume as the major constraint. It integrates inside 2 programmable inputs which can be used to connect external wired magnetic contacts rather than wired curtain detectors, glass brake detectors and/or wired roller blind detectors, rendering it, as a matter of fact, as a small wireless expansion module (up to 3 zones).

Thanks to its Bi-Directional Communication, the input configuration (type, number of impulses, balance) are programmable directly from the *basis* software.

As all the other KSENIA wls devices, the **poli** magnetic contact implements DPMS (Dynamic Power Management System), the possibility to program the supervision time from minimum of 1 minute to a maximum of 240 minutes (default set-up: 5 minutes), the battery status control (with signal warning transmission when its substitution is recommended), and integrates 2 tampers ( on the opening and on its removal).

**poli** is available in 3 colors: White, Brown and Grey to make it suitable to the different installation requirements.

## TECHNICAL DATA

- Power: 1 Lithium Battery Type CR123A included for a max. duration time up to 4 years
- Operative Frequency: 868 MHz Band
- Inputs: Nr.2 programmable balanced
- Range in open air: up to 400 m.
- Operative Temperature Range: from +5°C to +40° C
- Dimensions: 30 x 90 x 30 mm ( H x W x D ) => Contact
- Dimensions: 15 x 34 x 14 mm ( H x W x D ) => Magnet

## PROGRAMMING

As all Ksenia wireless devices, **poli** has a unique serial number which is being automatically acquired by the system during the installation phase; both the *basis* programming software and the *ergo* Keypad indicate in real time the signal level of each device and communication path in the case that more BUS Transceivers or Repeaters are present in the same architecture.

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## HOW TO ORDER

Ksenia Finished Product  
KSI5001000.301 - KSI5001000.303 - KSI5001000.304  
White - Grey - Brown

## PARTS INCLUDED

PRODUCT CODE	NUMBER	DESCRIPTION
<b>KSI5001000.XXX</b> <i>the code suffix XXX indicates the different color option es. KSI5001000.301 white color</i>	1	Magnetic Contact
	1	CR-123A Battery
	1	Quick Installation Guide in IT / EN / FR

## CERTIFICATIONS

REGION	CERTIFICATION
Europe	CE R&TTE 1995/5/CE

## ENVIRONMENTAL CARE

**poli** has been designed and manufactured for the environment as follows:

- No PVC
- Halogen free laminates and lead-free PCBA
- Low consumption
- Packaging realized mainly with recycled fibers and materials



we care