



poli
MAGNETIC CONTACT

KSI5001000.30X



DATASHEET

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
- **Contact Dimensions** 30 x 90 x 30 mm (HxWxD)
- **Magnet Dimensions:** 15 x 34 x 14 mm (HxWxD)

HOW TO ORDER

KSI5001000.30x- poli, different colors

PARTS INCLUDED

1 poli magnetic contact
1 CR-123A battery
1 Quick Installation Guide



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ACCESSORIES

KS17203015.000 - Lithium battery CR123A (200 pcs per pack)

CERTIFICATIONS

EN50131 Grade 3 - Class II
T014A:2013



ENVIRONMENT PROTECTION

poli has been designed and manufactured with the following features to reduce environmental impact:

- PVC-free
- Halogen-free laminates and printed circuits unleaded
- low absorption
- Packing made for the most part with recycled fibers and materials from renewable sources



Ksenia
security innovation