imago

OUTDOOR SIREN

KSI6300000.3XX
KSI6301000.3XX

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INTRODUCTION

imago is available with 3 inputs to activate the acoustic and optical signals, which thanks to the programming of the inputs polarities are easy to be linked to any Control Panel (Universal version only).

The first time you power up it, the siren reads all the inputs and associates them to the correct polarity and stand-by status with no need to program them manually, saving the programming itself on a nonvolatile memory; either they are inputs with positive or negative command, or with or without intrinsic security (command to miss or to give), **imago** links any of them with the associated function. The battery is steadily monitored and its malfunctioning or discharge immediately signalized to the Control Panel. On top of the automatic protection for preventing wire-cutting actions, **imago** is protected by 2 tamper switches against cover opening and against removal from the wall.

Moreover, in spite of its very slim profile, it hides a strong metal undercover against smashing. The housing is made of very high-quality anti-UV polycarbonate and its mechanical characteristics s are meant to guarantee a long time resistance against all weather conditions.

In the KS-BUS communication's version (only for lares Control Panels) the siren is equipped with a precision temperature sensor Compass Opening for to display the outdoor temperature in the ergo Ksenia Keypad and for Home Automation applications.

imago is available both in the Universal version and in the BUS version.

PROGRAMMING

In the KS-BUS version, imago is linked to the lares Control Panel by means of the 4-wires serial KS-BUS and it can be easily programmed from the Control Panel. In the stand-alone version, imago is equipped with 3 programming Jumpers:

- one for choosing max. Alarm Duration (3 or 10 minutes);
- one for Tampers Exclusion (in case of siren opening, only the tamper relay is activated or even the Alarm functions sound and lights);
- one for Resetting the 3 inputs polarity programming.

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TECHNICAL DATA

- **Ultra modern design:** with original and convenient rotating opening
- **Solid Polycarbonate UV-resistant housing:** min. 3 mm thickness
- **Front available in different chromatic solutions:** various colors available
- **Transparent bottom:** in orange, red and blue
- Strong metal undercover against smashing
- Wire-cutting action protection
- **Input for alarm activation** (Universal version only): 1
- **Input for the main 3 W power LED** (Universal version only): 1
- **Input for the 2 high-efficiency signalling red LEDs** (Universal version only): 1
- Auto-learning of input polarity
- **High Sound Pressure Piezoelectric Buzzer**: >100dBA at 1m
- Alarm Duration's Setting
- **Tampers Exclusion Programmable**: (Universal version only)
- **Battery Efficiency Control and signaling output:** 500mA OC
- **Integrated Temperature Sensor** (BUS version only): precision ±0,1°C
- **PCBA Sealing:** (Conformal Coating)
- **Back-up Battery:** 6Vdc-1,2Ah
- **Temperature Range:** from -30° to +60 °C
- **Protection degree:** IP 43
- **Dimensions** (W×H×D): 195×330×60 mm
- **Weight** (without Battery): 1,200

HOW TO ORDER

Ksenia finished product:
- **KSI6300000.3XX*** - Universal
- **KSI6301000.3XX*** - KS-BUS version

(*) The code suffix 3XX indicates the different color option. E.g. 318 Is the code for a white cover with red bottom imago.

Ksenia covers only:
- **KSI6901000.3YY*** - cover only (both versions)

(**) The code suffix 3YY indicates the different color option. E.g. 340 Is the code for a beige cover.

Ksenia bottom only:
- **KSI6900000.30Z*** - bottom only (both versions)

(***) The code suffix 30Z indicates the different color option. E.g. 307 Is the code for a orange bottom.

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ACCESSORIES

KSI7207008.00 - Lithium-Ion Battery 7,4 Vdc-850 mAh

PARTS INCLUDED

1 Siren complete with PCBA and metal undercover
2 sets 6 mm Dia. Bolts & Nuts
1 Quick Installation Guide

ENVIRONMENT PROTECTION

imago 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

we care

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