



KSI6301000.3XX - for KS-BUS in different colors

### Description and functionalities

The outdoor siren **imago** is an acoustic and optical professional alarm with a unique and exclusive design, it is extremely compact and slim (its maximum thickness is 6 cm.) together with an advanced technology to combine the best possible performance with the highest energy saving: high sound pressure, 1W LED blinker and auxiliary high-efficiency low-consumption warning LED.

The siren is fully controlled by a micro-controller which verifies all conditions and reports them opportunely. The battery is kept under constant supervision and any malfunction or low battery level are immediately reported to the control panel.

**imago** is protected against wire-cut, opening or removal from wall (tamper protection), and, despite of its small dimension, hides a strong under-cover anti-smashing. The high quality material with UV protection and the sophisticated project grant long time endurance against all atmospheric agents.

**imago** is connected to the lares 4.0 control panel through the 4-wire serial BUS (KS-BUS) and can be easily programmed from the control panel. Possibility to manage and configure all the siren parameters directly from the web interface.

**imago** is available in different colors and, on request, can be customized with the Installer logo. The transparent base is available in different colors: orange, red and blue; the front cover available colors are: white, gray, blue and green.



we care



### COMPLIANCE

- Europe - CE, RoHS  
EAC



### Technical characteristics

• Power Supply:	9V(min.) - 13.8V (max)
• Consumption:	10mA stand-by / 120mA max
• Backup battery:	6Vdc - 1.2Ah (not included)
• Operative temperature:	-10°C +55 °C 95% Humidity
• Protection grade:	IP43
• Dimensions (l x h x p):	195 x 330 x 60 mm
• Weight:	Kg.1.2 (without battery)

- Modern design with original and convenient rotating opening
- Solid housing (minimum thickness 3 mm.) with anti-UV pigment
- Front cover available in different colors
- Transparent base available in different colors: orange, red and blue
- Strong metallic zinc-plated under-cover (anti-smashing)
- Acoustic and optical emission for wire-cut
- High acoustic power piezoelectric Buzzer (>100dBA - 1m)
- Protective and insulating treatment of the PCB (conformal coating)

### Quantity data

lares 4.0 models	wls 96	16	40	40 wls	140 wls	644 wls
Maximum number of BUS sirens	1	6	24	24	40	64