



**duo**  
**TRANCEIVER & REPEATER**

**KSI2600000.310**



# DATASHEET

## INTRODUCTION

Each **duo** BUS version enables to expand any Control Panel of the lares series by giving the opportunity to link up to 64 wireless Devices for a total of max. 128 wireless zones and up to 20 remote controls. On the same BUS it is possible to link up to 2 transceivers for both expanding the wireless signal coverage and for acting contemporary as a back-up of the other. **duo** can also work as a Signal Repeater simply powering it up.

## TECHNICAL DATA

- **Power:** 13,8 Vdc
- **Consumption:** max. 50mA
- **Operative Frequency:** 868 MHz Band
- **Range in open air:** up to 400 m
- **Max. WLS Device Nr.:** 64
- **I/O Terminals:** 2
- **Wireless Zones:** max. 128
- **Operative Temperature:** from +5°C to +40 °C
- **Dimensions:** 140 x 100 x 28 mm (L x H x P)

## HOW TO ORDER

**KSI2600000.310** - duo BUS

## ACCESSORIES

KSI7207008.000 - Lithium-Ion Battery 7,4 Vdc - 850 mAh  
KSI7302000.010 - Plastic box "slim" version

## PARTS INCLUDED

1 Transceiver / Repeater duo (PCBA)  
1 Slim Case with screw  
1 Quick Installation Guide



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## CERTIFICATIONS

EN50131 Grade 3 - Class II  
T031:2014



## ENVIRONMENT PROTECTION

**duo BUS** 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



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