



duo16

TRANCEIVER & REPEATER

KSI2600002.310



DATASHEET

INTRODUCTION

duo16 BUS allows to expand lares16-IP panels series, managing up to 16 wireless devices for each one, then up to 16 wireless zones and 8 remote commands can be included to the system. Up to 2 transceivers can be linked to the BUS, both for expand the signal coverage and to back-up each other.

duo16 CAN'T be used as repeater but it can manage up to 2 duo in repeaters configuration.

TECHNICAL DATA

- **Power:** 13,8Vdc
- **Consumption:** max. 50mA
- **Operative Frequency:** 868 MHz Band
- **Range in open air:** up to 400 m.
- **Max. WLS Device Nr.:** 16
- **Wireless Zones:** max. 16
- **Operative Temperature:** from+5°C to +40 °C
- **Dimensions:** 140 x 100 x 28 mm (L x H x P)

HOW TO ORDER

KS12600002.310 - duo16

ACCESSORIES

KS17302000.010 - Plastic box "slim" version

PARTS INCLUDED

- 1 Transceiver / Repeater duo16 (PCBA)
- 1 Slim Case with screw
- 1 Quick Installation Guide



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ENVIRONMENT PROTECTION

duo16 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

