



# ZXPAND 2.0

Easy and wireless Home  
Automation by CLEODE



## ZigBee® Router

### Functional description

The ZXpand product can expand the network to cover your entire house.

On a small form factor, the ZXpand can become integrated directly into your wall. The box is designed for wall mounting, with screws or double sided adhesive.

The electrical connection is realized with a terminal block connector.

### Specifications

#### Key Features

- ZigBee® router
- Manage up to 20 devices
- Range (outdoor) up to 100 m
- State LED
- Compatibilité stack pro 2007 profil "Home Automation"

#### Conformity



Meets European consumer safety, health and environmental requirements.



Meets the Home Automation Public Profile standard established by Zigbee alliance.

#### Technical Data

|             |                   |
|-------------|-------------------|
| Weight      | 60g               |
| Power       | 85-263 V 50-60 Hz |
| Measurement | 53/52/32 mm       |

# A complete offer for your projects

## Customized solutions

### Consultancy

CLEODE has unique expertise in the design and implementation of ZigBee® product.

With a partnership with Texas Instruments around its components ZigBee® and ZigBee Alliance member®, CLEODE optimizes, enriches and develops its products in accordance with standards.

CLEODE advises clients in the phases of engineering and design as industrialization or in systems installation.

### Engineering

Leveraging our core products ZBee, Library ZCL, CLEODE designs and develops customer-specific management modules for both prototyping and industrialisation applications.

Areas of expertise:

- Electronics (diagram / routing / manufacturing file)
- Software (embedded / interface / HMI)
- Mechanical (CAD / Manufacturing / Packaging)

### White label

CLEODE markets its products under its own brand or white label. On request it is possible to customize some products to best fit your business constraints.

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